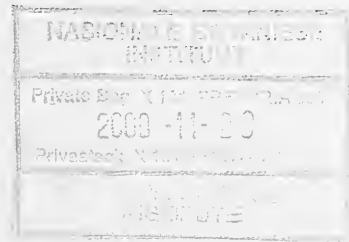


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- ANDERSON, H.M. 2000. Review: Die infloreszenzen. Typologie und stellung im aufbau des vegetationskörpers, by F. Weberling. 1998. 30,1: 123.
- ANDERSON, J.H. 1997. 27,1. (McDonald, D.J. *et al.*).
- ANGUS, A. & CHAPMAN, J.D. 1996. A tribute to Frank White (5th March 1927 to 12th September 1994). 26,1: 69–76.
- ARCHER, C. 1996. 26,2. (Archer, R.H.).
- 1998a. A new combination in *Isolepis* (Cyperaceae). 28,1: 41, 42.
- 1998b. *Coleochloa setifera* new to the flora of KwaZulu-Natal (Cyperaceae). 28,2: 190–192.
- 1999. Review: *Gladiolus* in southern Africa, by Peter Goldblatt & John Manning. 1998. 29,1: 215, 216.
- ARCHER, R.H. 1997. Obituary: Leslie Charles Leach (1909–1996). 27,1: 91–96.
- ARCHER, R.H. & ARCHER, C. 1996. Should *Crinum forbesii* (Lindl.) Schult. & Schult.f. be reinstated? (Amaryllidaceae). 26,2: 153.
- ARCHER, R.H. & VAN WYK, A.E. 1996. Correct orthography and author citation for *Elaeodendron* (Celastraceae). 26,1: 41, 42.
- 1998. A taxonomic revision of *Maurocenia* (Celastraceae), a Western Cape monotypic endemic. 28,1: 7–10.
- BALARIN, M.G., BRINK, E. & GLEN, H.F. 1999. Itinerary and specimen list of M.A. Pocock's botanical collecting expedition in Zambia and Angola in 1925. 29,1: 169–201.
- BALKWILL, K. 1996. A synopsis of *Peristrophe* (Acanthaceae) in southern Africa. 26,1: 83–93.
- 1999. 29,2. (Stalmans, M. *et al.*).
- BARTHLOTT, W. & SMITH, G.F. 2000. Obituary: Werner Rauh (1913–2000), one of the World's most prolific authors on succulent plants. 30,2: 223, 224.
- BEAUMONT, A.J., BECKETT, R.P., EDWARDS, T.J. & STIRTON, C.H. 1999. Revision of the genus *Calpurnia* (Sophoreae: Leguminosae). 29,1: 5–23.
- BECKETT, R.P. 1999. 29,1. (Beaumont, A.J. *et al.*).
- BEYERS, J.B.P. 1997. New combinations in *Lachnaea* (Thymelaeaceae). 27,1: 45.
- BEYERS, J.B.P. & VAN WYK, A.E. 1998. A new species of *Lachnaea* endemic to the southeastern mountains of the Western Cape (Thymelaeaceae). 28,1: 49–53.
- BORNEFELD, T., VOLK, O.H. & WOLF, R. 1996. *Exormothea bulbigena* sp. nov. (Hepaticae, Marchantiales) and its relation to *E. holstii* in southern Africa. 26,2: 159–165.
- BOTHA, D.J. 1996. 26,2. (Bredenkamp, C.L.).
- BOUCHER, C. 2000. 30,1. (McDonald, D.J. *et al.*).
- BREDENKAMP, C.L. & BOTHA, D.J. 1996. *FSA* contributions 7: Verbenaceae: *Vitex*. 26,2: 141–151.
- BREDENKAMP, C.L. & VAN WYK, A.E. 2000. The epidermis in *Passerina* (Thymelaeaceae): structure, function and taxonomic significance. 30,1: 69–86.
- BREDENKAMP, G.J. 1998. 28,2. (Cilliers, S.S. *et al.*).
- 2000a. 30,2. (Burgoyne, P.M. *et al.*).
- 2000b. 30,2. (Perkins, L. *et al.*).
- BRINK, E. 1999. 29,1. (Balarin, M.G. *et al.*).
- BURGER, T.H. 1999. 29,2. (Spies, J.J. *et al.*).
- BURGOYNE, P. 1998. 28,1. (Chesselet, P. *et al.*).
- BURGOYNE, P.M., BREDENKAMP, G.J. & VAN ROOYEN, N. 2000. Wetland vegetation in the North-eastern Sandy Highveld, Mpumalanga, South Africa. 30,2: 187–200.
- BURGOYNE, P.M., SMITH, G.F. & DU PLESSIS, F. 2000. Notes on the genus *Frithia* (Mesembryanthemaceae) and the description of a new species, *F. humilis*, in South Africa. 30,1: 1–7.
- BURGOYNE, P.M. & VAN WYK, A.E. 1999. *Crassula maputensis*: a new record for the FSA region (Crassulaceae). 29,2: 254, 255.
- BURROWS, J.E. 1999. Two new taxa of *Ophioglossum* from tropical Africa (Ophioglossaceae: Pteridophyta). 29,1: 109–112.
- BURTT, B.L. 1997. A new name for a South African *Peucedanum* [Apiaceae (Umbelliferae)]. 27,1: 51, 52.
- BUYS, M.H. & VAN DER WALT, J.J.A. 1997. The taxonomic status of *Lobostemon horridus* (Boraginaceae). 27,1: 55, 56.
- CHAPMAN, J.D. 1996. 26,1. (Angus, A.).
- CHESSELET, P., HARTMANN, H.E.K., HAHN, N., BURGOYNE, P. & SMITH, G.F. 1998. Taxonomic notes on the genus *Khadia* (Mesembryanthemaceae/Aizoaceae). 28,1: 25–33.
- CILLIERS, S.S., SCHOEMAN, L.L. & BREDENKAMP, G.J. 1998. Wetland plant communities in the Potchefstroom Municipal Area, North-West, South Africa. 28,2: 213–229.
- CLOETE, E.C. & LUBKE, R.A. 1999. Flora of the Kap River Reserve, Eastern Cape, South Africa. 29,1: 139–149.
- COCKS, M.L. 1999. 29,2. (Dold, A.P.).
- COETZEE, J.C., EICKER, A. & VAN WYK, A.E. 1997. Taxonomic notes on the Gastromycetes, Tulostomataceae, Nidulariaceae and Sphaerobolaceae (Gastromycetes), *sensu* Bottomley in southern Africa. 27,2: 117–123.
- 1998. Errata in Bothalia 27,2 (1997). 28,1: 129.
- COWLING, R.M. 2000. 30,2. (Lechmere-Oertel, R.G.).
- CROUCH, N.R. 2000. 30,2. (Smith, G.F. *et al.*).
- DAVIS, G.W. 1997. 27,1. (Midgley, G.F. *et al.*).
- DE WINTER, B. & GERMISHUIZEN, G. 2000. Obituary: Leslie Edward Wostall Codd (1908–1999). 30,1: 111–115.
- DOLD, A.P. & COCKS, M.L. 1999. Preliminary list of Xhosa plant names from Eastern Cape, South Africa. 29,2: 267–292.
- DOLD, A.P. & MOBERG, R. 2000. Correction of a historical error in the taxonomic description of *Urginea ciliata* (Hyacinthaceae). 30,1: 46–48.
- DOLD, A.P. & PHILLIPSON, P.B. 1998. A revision of *Lachenalia* (Hyacinthaceae) in the Eastern Cape, South Africa. 28,2: 141–149.
- DREYER, L.L. & VAN WYK, A.E. 1998. Taxonomic delimitation of *Oxalis engleriana* (Oxalidaceae). 28,1: 65.

- DUNCAN, G.D. 1996. Four new species and one new subspecies of *Lachenalia* (Hyacinthaceae) from arid areas of South Africa. 26,1: 1–9.
- 1997. Five new species of *Lachenalia* (Hyacinthaceae) from arid areas of South Africa. 27,1: 7–15.
- 1998. Five new species of *Lachenalia* (Hyacinthaceae) from arid areas of Namibia and South Africa. 28,2: 131–139.
- DU PLESSIS, F. 2000. 30,1. (Burgoyne, P.M. *et al.*).
- DU PREEZ, J.L. 2000. 30,1. (Spies, J.J. *et al.*).
- EDWARDS, T.J. 1996. Rare or extinct species of *Argyrobium* (Crotalariaeae). 26,1: 42–46.
- 1997. 27,1. (Van Jaarsveld, E.J.).
- 1998a. 28,1. (Venter, S.).
- 1998b. 28,2. (Venter, S.).
- 1999. 29,1. (Beaumont, A.J. *et al.*).
- EDWARDS, T.J. & HARRISON, E. 1998. New records from KwaZulu-Natal, South Africa. 28,2: 187–190.
- EEN, G. & PEROLD, S.M. 2000. Obituary: In memory of S.W. Arnell, Hepaticologist (1895–1970). 30,2: 218–220.
- EICKER, A. 1997. 27,2. (Coetzee, J.C. *et al.*).
- FORSTER, P.I. 2000. *Aloe delphinensis* in *Aloe* sect. *Lomatophyllum* (Asphodelaceae: Alooideae). 30,1: 53–55.
- FOURIE, DENISE. 1998. The history of the Botanical Research Institute 1903–1989. 28,2: 271–297.
- GELDENHUYS, C.J. 1997. Composition and biogeography of forest patches on the inland mountains of the southern Cape. 27,1: 57–74.
- GERMISHUIZEN, G. 1997a. New records of flowering plants for Swaziland. 27,2: 144–146.
- 1997b. Revision of the computerized numbering system for African plants. 27,2: 146, 147.
- 1998a. 28,1. (Maggs, G.).
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- 1999a. 29,1. (Smith, G.F.).
- 1999b. Review: Flora of Australia, Vol. 12, Mimosaceae (excl. *Acacia*), Caesalpiniaceae, edited by P.M. McCarthy. 1998. 29,1: 215.
- 2000a. 30,1. (De Winter, B.).
- 2000b. Review: Field guide to the Acacias of Zimbabwe, by Johathan Timberlake, Christopher Fagg & Richard Barnes. 1999. 30,1: 123, 124.
- GLEN, H.F. 1996. *FSA* contributions 5: Buxaceae. 26,1: 37–40.
- 1998a. Obituary: John Denzil Carr (1916–1997). 28,1: 117, 118.
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- 1999b. Review: Field flora of the British Isles, by Clive Stace. 1999. 29,2: 343.
- 2000a. Review: Rare and threatened plants of KwaZulu-Natal and neighbouring regions, by Rob Scott-Shaw. 1999. 30,2: 225.
- 2000b. Review: Taxonomy of cultivated plants, edited by Susyn Andrews, Alan Leslie and Crinan Alexander. 1999. 30,2: 225, 226.
- GLEN, H.F. & PEROLD, S.M. 2000. Obituary: Otto Heinrich Volk (1903–2000). 30,2: 215–218.
- GLEN, R.P. 2000. Review: Aquatic and wetland plants of India, by C.D.K. Cook. 1996. 30,1: 124.
- 2000. 30,2. (Harding, W.R. *et al.*).
- GOLDBLATT, P. 1997. A new species of *Nivenia* (Iridaceae). 27,2: 101–103.
- 1999. 29,2. (Manning, J.C. *et al.*).
- GOLDBLATT, P. & MANNING, J.C. 1999. New species of *Sparaxis* and *Ixia* (Iridaceae: Ixioidae) from Western Cape, South Africa, and taxonomic notes on *Ixia* and *Gladiolus*. 29,1: 59–63.
- GOLDBLATT, P. & RAVEN, P.H. 1997. *FSA* contributions 9: Onagraceae. 27,2: 149–165.
- GOLDING, J.S. 2000a. 30,2. (Smith, G.F. *et al.*).
- 2000b. Picking up the pieces: Red Data Lists in southern Africa. 30,2: 213, 214.
- GRANGER, J.E. 2000. 30,2. (Perkins, L. *et al.*).
- GROEN, L.E. & VAN DER MAESEN, L.J.G. 1999. Revision of the genus *Faucaria* (Ruschioideae: Aizoaceae) in South Africa. 29,1: 35–58.
- HAHN, N. 1997. A new species of *Vangueria* from the Soutpansberg (Rubiaceae). 27,1: 45–48.
- 1998. 28,1. (Chesselet, P. *et al.*).
- 1999. New species of *Pavetta* from the Soutpansberg, South Africa (Rubiaceae). 29,1: 107–109.
- HARDING, W.R., PEROLD, S.M. & GLEN, R.P. 2000. New records from an ephemeral pan, Blouvléi, in Western Cape, South Africa (Hepaticae and Zannichelliaceae). 30,2: 157–159.
- HARRISON, E. 1998. 28,2. (Edwards, T.J.).
- HARTMANN, H.E.K. 1998a. New combinations in *Antimima* (Ruschioideae, Aizoaceae) from southern Africa. 28,1: 67–82.
- 1998b. 28,1. (Chesselet, P. *et al.*).
- HENDERSON, L. 1998. Invasive alien woody plants of the southern and southwestern Cape region, South Africa. 28,1: 91–112.
- HERMAN, P.P.J. 1998a. A note on the *Brachylaena discolor* complex (Asteraceae). 28,1: 42–45.
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- HILTON-TAYLOR, C. 1996. Red Data List of southern African plants. 1. corrections and additions. 26,2: 177–182.
- 1997. Red Data List of southern African plants. 2. Corrections and additions. 27,2: 195–209.
- 2000. 30,2. (Smith, G.F. *et al.*).
- HOARE, D.B. 2000. 30,1. (Victor, J.E. *et al.*).
- HOARE, D.B., VICTOR, J.E., LUBKE, R.A. & MUCINA, L. 2000. Vegetation of the coastal fynbos and rocky headlands south of George, South Africa. 30,1: 87–96.
- IMMELMAN, K.L. 1996. *FSA* contributions 6: Orchidaceae: *Holothrix*. 26,2: 125–140.
- 2000. *FSA* contributions 15: Piperaceae. 30,1: 25–30.
- JACOBSEN, J.B.E. 1996. 26,1. (Jacobsen, N.H.G.).
- JACOBSEN, N.H.G. & JACOBSEN, J.B.E. 1996. Obituary: Werner Bahne Georg Jacobsen (1909–1995). 26,1: 79, 80.

- KILLICK, D.J.B. 1998. Obituary: Mary Elizabeth Connell (1917–1997). 28,2: 245–247.
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- KIRKWOOD, D. & MIDGLEY, J.J. 1999. The floristics of Sand Forest in northern KwaZulu-Natal, South Africa. 29,2: 293–304.
- KLAK, C. 2000. Taxonomic studies in the Aizoaceae from South Africa: three new species and some new combinations. 30,1: 35–42.
- KLEYNHANS, R. 2000. 30,1. (Spies, J.J. *et al.*).
- KLOPPER, K.C. 1999. 29,1. (Spies, J.J. *et al.*).
- KLOPPER, K.C., SPIES, J.J. & VISSER, B. 1998. Cytogenetic studies in the genus *Pentaschistis* (Poaceae: Arundinoideae). 28,2: 231–238.
- KOEKEMOER, M. 1999. The genus *Amphiglossa* (Gnaphalieae, Relbaniinae, Asteraceae) in southern Africa. 29,1: 65–75.
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- LEISTNER, O.A. 1997a. Review: Tree atlas of southern Africa, Section 1, compiled by Fried & Jutta von Breitenbach. 1992. 27,1: 97.
- 1997b. Review: Flora of Great Britain and Ireland, Vol. 5: Butomaceae–Orchidaceae, by Peter Sell & Gina Murrell. 1996. 27,2: 211.
- 1998. Review: Field guide to trees of southern Africa, by Braam van Wyk & Piet van Wyk. 1997. 28,1: 126, 127.
- 1999. 29,2. (Momborg, B.A.).
- LIEBENBERG, E.J.L. 1996a. 26,1. (Spies, J.J. *et al.*).
- 1996b. 26,1. (Spies, J.J. *et al.*).
- 1997. 27,1. (Spies, J.J. *et al.*).
- LINDER, H.P. 1997. Review: Tropical alpine environments—plant form and function, ed. by P.E. Rundell, A.P. Smith & F.C. Meinzer. 1994. 27,1: 97, 98.
- LUBKE, R.A. 1999. 29,1. (Cloete, E.C.).
- 2000a. 30,1. (Hoare, D.B. *et al.*).
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- MAGGS, GILLIAN & GERMISHUIZEN, G. 1998. Obituary: Michiel (Mike) Adriaan Niklaas Müller (1948–1997). 28,1: 123, 124.
- MALAN, A.F. 1996a. 26,1. (Spies, J.J. *et al.*).
- 1996b. 26,1. (Spies, J.J. *et al.*).
- MANNING, J.C. 1999. 29,1. (Goldblatt, P.).
- 2000. A new combination in *Eriospermum* (Convalariaceae). 30,2: 157.
- MANNING, J.C., GOLDBLATT, P. & WINTER, P.J.D. 1999. Two new species of *Gladiolus* (Iridaceae: Ixiodeae) from South Africa and notes on long-proboscid fly pollination in the genus. 29,2: 217–223.
- MANNING, J.C. & SMITH, G.F. 2000. The genus *Poellnitzia* included in *Astroloba* (Asphodelaceae: Alooideae). 30,1: 53.
- MAPAURE, I. 1997. A floristic classification of the vegetation of a forest-savanna boundary in southeast Zimbabwe. 27,2: 185–193.
- MARAIS, E.M. 1997. 27,2. (Van Zyl, L.).
- 1999. 29,2. (Van Zyl, L.).
- MATTHEWS, W.S., VAN WYK, A.E. & VAN ROOYEN, N. 1999. Vegetation of the Sileza Nature Reserve and neighbouring areas, South Africa, and its importance in conserving the woody grasslands of the Maputaland Centre of Endemism. 29,1: 151–167.
- MATZER, M. & MAYRHOFER, H. 1996. Saxicolous species of the genus *Rinodina* (lichenized Ascomycetes, Physciaceae) in southern Africa. 26,1: 11–30.
- MAYRHOFER, H. 1996. 26,1. (Matzer, M.).
- MCDONALD, D.J. 1998. Review: Vegetation of southern Africa, edited by R.M. Cowling, D.M. Richardson & S.M. Pierce. 1997. 28,1: 125, 126.
- 1999. Montane flora of the southern Langeberg, South Africa: a checklist of the flowering plants and ferns. 29,1: 119–137.
- MCDONALD, D.J., ANDERSON, J.H. & VAN ROOY, J. 1997. Review: Biodiversity and conservation of neotropical montane forests, ed. by S.P. Churchill, H. Balslev, E. Ferero & L. Luteyn. 1995. 27,1: 98, 99.
- MCDONALD, D.J., BOUCHER, C. & OLIVER, E.G.H. 2000. Obituary: Hugh Colin Taylor (1925–1999). 30,1: 115–119.
- MEEUSE, A.D.J. 1998. 28,1. (Welman, W.G.).
- MEEUSE, A.D.J. & WELMAN, W.G. 1996. New records, name changes and a new combination in southern Africa (Convolvulaceae). 26,1: 46–50.
- MEYER, N.L. & SMITH, G.F. 1998. *Astroloba corrugata*: description of a long-known species in a southern African endemic alooid genus (Asphodelaceae: Alooideae). 28,1: 60–62.
- MIDGLEY, G.F., VESTE, M., VON WILLERT, D.J., DAVIS, G.W., STEINBERG, M. & POWRIE, L.W. 1997. Comparative field performance of three different gas exchange systems. 27,1: 83–89.
- MIDGLEY, J.J. 1999. 29,2. (Kirkwood, D.).
- MINNAAR, A. 2000. 30,1. (Spies, J.J. *et al.*).
- MOBERG, R. 2000. 30,1. (Dold, A.P.).
- MOMBERG, B.A. 1996. Compiler: National Botanical Institute South Africa: list of staff and publications, 31st May 1996. 26,2: 185–199.
- 1997. Compiler: National Botanical Institute South Africa: list of staff and publications, 9 April 1997. 27,2: 213–226.
- 1998. Compiler: National Botanical Institute, South Africa: administration and research staff 22 May 1998, publications 1 April 1997–31 March 1998. 28,2: 249–260.
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- 2000. Compiler: National Botanical Institute South Africa: administration and research staff 31 March 2000, publications 1 April 1999–31 March 2000. 30,2: 229–242.
- MOMBERG, B.A. & LEISTNER, O.A. 1999. Acknowledgements to referees 1983–1999. 29,2: 367, 368.
- MÖSSMER, M. 1996. 26,1. (Smith, G.F.).
- MUCINA, L. 2000. 30,1. (Hoare, D.B. *et al.*).

- NIEMAN, I.C. 1997. 27,1. (Spies, J.J. *et al.*).
- OLIVER, E.G.H. 2000. 30,1. (McDonald, D.J. *et al.*).
- OLIVER, E.G.H. & OLIVER, I.M. 1997. A new species of *Erica* from the Western Cape (Ericaceae). 27,2: 142–144.
- 1999a. Two new species of *Erica* from Western Cape, South Africa (Ericaceae). 29,1: 95–98.
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- OLIVER, I.M. 1997. 27,2. (Oliver, E.G.H.).
- 1999a. 29,1. (Oliver, E.G.H.).
- 1999b. 29,1. (Oliver, E.G.H.).
- 1999c. 29,2. (Oliver, E.G.H.).
- 2000a. 30,1. (Oliver, E.G.H.).
- 2000b. 30,2. (Oliver, E.G.H.).
- ORTIZ, S., RODRIGUEZ-OUBIÑA, J. & PULGAR, I. 1997. New combination in *Dicoma* (Asteraceae). 27,1: 48, 49.
- PERKINS, L., BREDEKAMP, G.J. & GRANGER, J.E. 2000. Wetland vegetation of southern KwaZulu-Natal, South Africa. 30,2: 175–185.
- PEROLD, S.M. 1996. Studies in the Ricciaceae of sub-Saharan Africa: a provisional key to the currently known species. 26,2: 95–123.
- 1997a. Errata in Bothalia 26,2 (1996). 27,2: 239.
- 1997b. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 1. Three new species from Northern Province, Gauteng and Mpumalanga. 27,1: 17–27.
- 1997c. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 2. An amendment to three species from Western Cape, described by S.W. Arnell. 27,1: 29–38.
- 1997d. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 3. An amendment to *F. spinifolia*. 27,1: 39–42.
- 1997e. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 4. A re-examination of *F. crispa*, *F. leucoxantha* and *F. tumida*. 27,2: 105–115.
- 1997f. The lectotypification of *Fossombronia crispa* (Metzgeriales–Fossombroniaceae). 27,2: 137–139.
- 1998a. *Asterella abyssinica* newly reported from South Africa and Malawi (Aytoniaceae, Hepatophyta). 28,1: 53–56.
- 1998b. *Fossombronia occidendo-africana*: is it conspecific with *F. indica*? (Metzgeriales–Fossombroniaceae). 28,2: 183–187.
- 1998c. *Fossombronia rwandaensis*, a new species from tropical Africa (Metzgeriales–Fossombroniaceae). 28,1: 45–49.
- 1998d. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 5. A new species from Northern and Western Cape. 28,1: 1–5.
- 1998e. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 6. New species from Lesotho, Swaziland and Mpumalanga and new records from Lesotho. 28,2: 159–165.
- 1999a. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 7. *F. capensis* var. *spiralis*, a new variety from Western Cape. 29,1: 1–4.
- 1999b. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 8. *F. elsieae* and *F. spinosa*, two new Western Cape species with spinose spores. 29,1: 25–33.
- 1999c. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 9. A new species from Mpumalanga and KwaZulu-Natal, with notes on other species. 29,1: 77–82.
- 1999d. Studies in the liverwort genus *Fossombronia* (Metzgeriales) from southern Africa. 10. Three new species from Northern and Western Cape. 29,1: 83–93.
- 1999e. Studies in the Sphaerocarpaceae (Hepaticae) from southern Africa. 1. The genus *Monocarpus* and its only member, *M. sphaerocarpus*. 29,2: 225–230.
- 2000a. Studies in the Sphaerocarpaceae (Hepaticae) from southern Africa. 2. The genus *Sphaerocarpos* and its only local species, *S. stipitatus*. 30,1: 17–24.
- 2000b. Studies in the Sphaerocarpaceae (Hepaticae) from southern Africa. 3. The genus *Riella* and its local species. 30,2: 125–142.
- 2000c. 30,2. (Een, G.).
- 2000d. 30,2. (Harding, W.R. *et al.*).
- PHILLIPSON, P.B. 1998. 28,2. (Dold, A.P.).
- POWRIE, L.W. 1997. 27,1. (Midgley, G.F. *et al.*).
- PULGAR, I. 1997. 27,1. (Ortiz, S. *et al.*).
- RAVEN, P.H. 1997. 27,2. (Goldblatt, P.).
- RETIEF, E. 1999. Review: The African species of *Ixora* (Rubiaceae–Pavetteae), by P. de Block. 1998. 29,1: 216.
- 2000. Review: *Oxyanthus* (Rubiaceae–Gardenieae–Gardeniiae) en Afrique Centrale: Étude systématique, by B. Sonké, 1999. 30,2: 226, 227.
- RETIEF, E. & VAN JAARSVELD, E.J. 1997. A new species of *Rhoicissus* from the Eastern Cape (Vitaceae). 27,1: 49–51.
- RETIEF, E. & VAN WYK, A.E. 1998. The genus *Echium* (Boraginaceae) in southern Africa. 28,2: 167–177.
- RICHARDSON, D.M. 1996. Review: Dynamics of weed populations, by R.D. Cousens & M. Mortimer. 1995. 26,2: 183.
- ROBINSON, E.R. 1999. 29,2. (Stalmans, M. *et al.*).
- RODRIGUEZ-OUBIÑA, J. 1997. 27,1. (Ortiz, S. *et al.*).
- ROURKE, J.P. 1996a. Review: Australian vegetation, 2nd edn, ed. by R.H. Groves. 1994. 26,1: 81.
- 1996b. A new species of *Serruria* from the northern part of the Western Cape (Proteaceae). 26,2: 154–157.
- 1997. A new species of *Leucadendron* from the western Little Karoo (Proteaceae). 27,1: 52–55.
- 1999a. Obituary: Elise Bodley (1921–1997). 29,1: 211–213.
- 1999b. A new species of *Serruria* from the southern Cape, South Africa (Proteaceae). 29,2: 263–266.
- 2000. A review of generic concepts in the Stilbaceae. 30,1: 9–15.
- ROUX, C. & VAN WARMELO, K.T. 1997. A survey of the mycobiota of a natural Karoo pasture. 27,2: 167–183.
- ROUX, J.P. 1999. *Polypodium ensiforme*, the correct name for *Microsorium ensiforme* (Polypodiaceae: Polypodioideae). 29,1: 103–107.

- 2000. A new combination and new records for the *Flora of Malawi* (Pteridophyta). 30,2: 155.
- ROUX, J.P. & VAN WYK, A.E. 2000. Morphology and anatomy of the rhizome and frond in the African species of *Polystichum* (Pteropsida: Dryopteridaceae). 30,1: 57–68.
- SCHOEMAN, L.L. 1998. 28,2. (Cilliers, S.S. *et al.*).
- SCHUBERT, M.T.R. & VAN WYK, B.-E. 1996. A new species of *Centella* (Apiaceae). 26,1: 50–52.
- SCHUBERT, M.T.R., VAN WYK, B.-E., VAN DER BANK, F.H. & VAN DER BANK, M. 1996. Morphological and biochemical genetic evidence for hybridization in the genus *Centella* (Apiaceae), with notes on phylogenetic and taxonomic implications. 26,2: 167–175.
- SCHUTTE, A.L. 1997. A survey of antipodals in the gametophyte of the tribes Podalyrieae and Liparieae (Fabaceae). 27,1: 43–45.
- SMITH, G.F. 1997. Valuable books found. 27,2: 237.
- 1998a. 28,1. (Chesselet, P. *et al.*).
- 1998b. 28,1. (Meyer, N.L.).
- 1998c. New editor for *Bothalia*. 28,1: 113–115.
- 2000a. (Burgoyne, P.M. *et al.*).
- 2000b. 30,1. (Steyn, E.M.A.).
- 2000c. 30,1. (Manning, J.C.).
- 2000d. 30,2. (Barthlott, W.).
- SMITH, G.F. & GERMISHUIZEN, G. 1999. Progress with the trial phase for registration of new plant names. 29,1: 207–209.
- SMITH, G.F. & MÖSSMER, M. 1996. *FSA* contributions 4: Agavaceae. 26,1: 31–35.
- SMITH, G.F. & STEYN, E.M.A. 1997. *Rhipsalis bac-cifera* subsp. *mauritiana*: the correct name for the indigenous southern African cactus (Cactaceae). 27,2: 135.
- 1998. Obituary: Barend Petrus Barkhuizen (1921–1995): amateur botanist, succulent plant specialist and educator. 28,2: 243–245.
- 1999. *Agave vivipara*: the correct name for *Agave angustifolia* (Agavaceae). 29,1: 100.
- 2000. Obituary: Barbara Joan Jeppe (1921–1999): botanical artist extraordinaire. 30,1: 119–122.
- SMITH, G.F., STEYN, E.M.A., VICTOR, J.E., CROUCH, N.R., GOLDING, J. & HILTON-TAYLOR, C. 2000. The conservation status of *Aloe* in South Africa: an updated synopsis (Aloaceae). 30,2: 206–211.
- SMITH, G.F., VAN JAARSVELD, E.J., VAN WYK, B.-E. & TAYLOR, S. 1997. *Portulaca rhodesiana*, a succulent hitherto unrecorded in southern Africa (Portulacaceae). 27,2: 139, 140.
- SMITH, G.F. & VAN WYK, A.E. 1996a. Obituary: Arthur Koeleman (1915–1994). 26,1: 77–79.
- 1996b. Generic numbers in the subfamily Alooideae (Asphodelaceae). 26,2: 158.
- SMITH, P.P. 1998. A reconnaissance survey of the vegetation of the North Luangwa National Park, Zambia. 28,2: 197–211.
- SMITH, R.M. 1998. *FSA* contributions 11: Zingiberaceae. 28,1: 35–39.
- SNIJMAN, D.A. 1999. New species and notes on *Cyrtanthus* in the southern Cape, South Africa (Amaryllidaceae: Cyrtantheae). 29,2: 258–263.
- SNIJMAN, D.A. & WILLIAMSON, G. 1998. A new species of *Amaryllis* from the Richtersveld, South Africa (Amaryllidaceae: Amaryllideae). 28,2: 192–196.
- SPIES, J.J. 1998a. 28,1. (Visser, N.C. *et al.*).
- 1998b. 28,2. (Klopper, K.C. *et al.*).
- 1999. 29,2. (Visser, N.C. *et al.*).
- 2000a. 30,1. (Visser, N.C. *et al.*).
- 2000b. 30,2. (Strydom, A. *et al.*).
- SPIES, J.J., BURGER, T.H. & VAN WYK, S.M.C. 1999. Chromosome studies on African plants. 12. The tribes of subfamily Pooideae (Poaceae). 29,2: 335–341.
- SPIES, J.J., DU PREEZ, J.L., MINNAAR, A. & KLEYNHANS, R. 2000. Chromosome studies on African plants. 13. *Lachenalia mutabilis*, *L. pustulata* and *L. unicolor* (Hyacinthaceae). 30,1: 106–110.
- SPIES, J.J., KLOPPER, K.C. & VISSER, B. 1999. Apomixis in the genus *Pentascistis* (Poaceae: Arundinoideae). 29,1: 203–207.
- SPIES, J.J., SPIES, S.K., VAN WYK, S.M.C., MALAN, A.F. & LIEBENBERG, E.J.L. 1996a. Cytogenetic studies in some representatives of the subfamily Pooideae (Poaceae) in South Africa. 1. The tribe Aveneae, subtribe Aveninae. 26,1: 53–61.
- 1996b. Cytogenetic studies in some representatives of the subfamily Pooideae (Poaceae) in South Africa. 2. The tribe Aveneae, subtribes Phalaridinae and Alopecurinae. 26,1: 63–67.
- SPIES, J.J., VAN WYK, S.M.C., NIEMAN, I.C. & LIEBENBERG, E.J.L. 1997. Cytogenetic studies in some representatives of the subfamily Pooideae (Poaceae) in South Africa. 3. The tribe Poeae. 27,1: 75–82.
- SPIES, J.J., VENTER, H.J.T. & VAN WYK, S.M.C. 2000. Chromosome studies on African plants. 15. Periplocoideae (Apocynaceae). 30,2: 211–213.
- SPIES, S.K. 1996a. 26,1. (Spies, J.J. *et al.*).
- 1996b. 26,1. (Spies, J.J. *et al.*).
- STALMANS, M., ROBINSON, E.R. & BALKWILL, K. 1999. Ordination and classification of vegetation of Songimvelo Game Reserve in the Barberton Mountainland, South Africa for the assessment of wildlife habitat distribution and quality. 29,2: 305–325.
- STEYN, E.M.A. 1996. Review: The anther: form, function and phylogeny, edited by W.G. D'Arcy & R.C. Keating. 1996. 26,2: 183, 184.
- 1997. 27,2. (Smith, G.F.).
- 1998. 28,2. (Smith, G.F.).
- 1999. 29,1. (Smith, G.F.).
- 2000a. 30,1. (Smith, G.F.).
- 2000b. 30,2. (Smith, G.F. *et al.*).
- STEYN, E.M.A. & SMITH, G.F. 2000. *Agave vivipara*: a naturalised alien in southern Africa (Agavaceae). 30,1: 43–46.
- STEINBERG, M. 1997. 27,1. (Midgley, G.F. *et al.*).
- STIRTON, C.H. 1999. 29,1. (Beaumont, A.J. *et al.*).
- STRYDOM, A., SPIES, J.J. & VAN WYK, S.M.C. 2000. Chromosome studies on African Plants. 14. Panicoideae (Poaceae). 30,2: 201–206.
- TAYLOR, S. 1997. 27,2. (Smith, G.F. *et al.*).
- THERON, G.K. 1998. Obituary: Hermanus Phillipus van der Schijff (1921–1997). 28,1: 118–123.
- VAN DER BANK, F.H. 1996. 26,2. (Schubert, M.T.R. *et al.*).
- VAN DER BANK, M. 1996. 26,2. (Schubert, M.T.R. *et al.*).
- VAN DER MAESEN, L.J.G. 29,1. (Groen, L.E.).

- VAN DER WALT, J.J.A. 1997. 27,1. (Buys, M.H.).
- VAN JAARSVELD, E.J. 1997a. 27,1. (Retief, E.).
- 1997b. 27,2. (Smith, G.F. *et al.*).
- 1999. *Salvia thermara*, a new species from the Western Cape, South Africa (Lamiaceae). 29,1: 100–102.
- VAN JAARSVELD, E.J. & EDWARDS, T.J. 1997. Notes on *Plectranthus* (Lamiaceae) from southern Africa. 27,1: 1–6.
- VAN ROOY, J. 1997a. New and interesting records of mosses in the *Flora of southern Africa* area: 4. New records and geographic regions (Bryophyta). 27,2: 136, 137.
- 1997b. 27,1. (McDonald, D.J. *et al.*).
- VAN ROOYEN, N. 1999. 29,1. (Matthews, W.S. *et al.*).
- 2000. 30,2. (Burgoyne, P.M. *et al.*).
- VAN WARMELO, K.T. 1997. 27,2. (Roux, C.).
- VAN WYK, A.E. 1996a. 26,1. (Smith, G.F.).
- 1996b. 26,2. (Smith, G.F.).
- 1996c. 26,1. (Archer, R.H.).
- 1997. 27,2. (Coetzee, J.C. *et al.*).
- 1998a. 28,1. (Archer, R.H.).
- 1998b. 28,1. (Beyers, J.B.P.).
- 1998c. 28,1. (Dreyer, L.L.).
- 1998d. 28,2. (Retief, E.).
- 1999a. 29,1. (Matthews, W.S. *et al.*).
- 1999b. 29,2. (Burgoyne, P.M.).
- 2000a. 30,1. (Roux, J.P.).
- 2000b. 30,1. (Bredenkamp, C.L.).
- VAN WYK, B.-E., 1996a. 26,1. (Schubert, M.T.R.).
- 1996b. 26,2. (Schubert, M.T.R. *et al.*).
- 1997. 27,2. (Smith, G.F. *et al.*).
- VAN WYK, S.M.C. 1996a. 26,1. (Spies, J.J. *et al.*).
- 1996b. 26,1. (Spies, J.J. *et al.*).
- 1997. 27,1. (Spies, J.J. *et al.*).
- 1999. 29,2. (Spies, J.J. *et al.*).
- 2000a. 30,2. (Spies, J.J. *et al.*).
- 2000b. 30,2. (Strydom, A. *et al.*).
- VAN ZYL, L. (née HUGO) & MARAIS, E.M. 1997. Two new species of *Zygophyllum* (Zygophyllaceae) from the Western Cape, South Africa. 27,2: 129–133.
- 1999. Three new species of *Zygophyllum* (Zygophyllaceae) from Namibia and Northern Cape, South Africa. 29,2: 231–237.
- VENTER, H.J.T. 1998. 28,1. (Visser, N.C. *et al.*).
- 1999. 29,2. (Visser, N.C. *et al.*).
- 2000a. 30,1. (Visser, N.C. *et al.*).
- 2000b. 30,2. (Spies, J.J. *et al.*).
- VENTER, S. & EDWARDS, T.J. 1998a. A revision of *Ledebouria* (Hyacinthaceae) in South Africa. 1. Two new species. 28,1: 15–17.
- 1998b. A revision of *Ledebouria* (Hyacinthaceae) in South Africa. 2. Two new species, *L. crispa* and *L. parvifolia*, and *L. macowanii* re-instated. 28,2: 179–182.
- VERDCOURT, B. 1998. *FSA* contributions 10: Trapaceae. 28,1: 11–14.
- VESTE, M. 1997. 27,1. (Midgley, G.F. *et al.*).
- VICTOR, J.E. 2000a. 30,1. (Hoare, D.B. *et al.*).
- 2000b. 30,2. (Smith, G.F. *et al.*).
- VICTOR, J.E., HOARE, D.B. & LUBKE, R.A. 2000. Checklist of plant species of the coastal fynbos and rocky headlands, south of George, South Africa. 30,1: 97–101.
- VISSER, B. 1998. 28,2. (Klopper, K.C. *et al.*).
- 1999. 29,1. (Spies, J.J. *et al.*).
- VISSER, N.C., SPIES, J.J. & VENTER, H.J.T. 1998. Meiotic chromosome behaviour in *Cenchrus ciliaris* (Poaceae: Panicoideae). 28,1: 83–90.
- 1999. The presence of synaptic and chromosome disjunction mutants in *Cenchrus ciliaris* (Poaceae: Paniceae). 29,2: 327–334.
- 2000. Apomictic embryo sac development in *Cenchrus ciliaris* (Panicoideae–Poaceae). 30,1: 103–106.
- VOLK, O.H. 1996. 26,2. (Bornefeld, T. *et al.*).
- VON WILLERT, D.J. 1997. 27,1. (Midgley, G.F. *et al.*).
- WELMAN, W.G. 1996a. 26,1. (Meeuse, A.D.J.).
- 1996b. Transfer of eleven varieties of *Lightfootia* nom. illeg. to *Wahlenbergia* (Campanulaceae). 26,2: 157.
- 1997a. Valid publication of *Wahlenbergia uitenhagensis* var. *debilis* (Campanulaceae). 27,2: 140.
- 1997b. Two exotic taxa of *Ipomoea* and *Merremia* in southern Africa (Convolvulaceae). 27,2: 141.
- 1999a. Three new records of *Solanum* section *Oliganthes* in southern Africa (Solanaceae). 29,1: 98, 99.
- 1999b. Notes on *Dichondra* and *Xenostegia* in southern Africa (Convolvulaceae). 29,2: 253, 254.
- 2000. *FSA* contributions 16: Sphenocleaceae. 30,1: 31–33.
- WELMAN, W.G. & MEEUSE, A.D.J. 1998. Revised key to *Ipomoea* (Convolvulaceae) in southern Africa. 28,1: 19–24.
- WILLIAMSON, G. 1998a. A new species of *Ornithogalum* from the Richtersveld, South Africa (Hyacinthaceae). 28,1: 62–65.
- 1998b. 28,2. (Snijman, D.A.).
- WILMOT-DEAR, C.M. 1997. *FSA* contributions 8: Ceratophyllaceae. 27,2: 125–128.
- 1999a. *FSA* contributions 13: Ulmaceae. 29,2: 239–247.
- 1999b. *FSA* contributions 14: Cannabaceae. 29,2: 249–252.
- 2000. *FSA* contributions 17: Casuarinaceae. 30,2: 143–146.
- WINTER, P.J.D. 1999. 29,2. (Manning, J.C. *et al.*).
- WOLF, R. 1996. 26,2. (Bornefeld, T. *et al.*).

INDEX TO TAXA AND KEYWORDS

Synonyms appear in *italics*. Author citation of plant names follow Brummitt & Powell (1992):

Authors of plant names. Royal Botanic Gardens, Kew.

- Acanthaceae (Balkwill 1996; Edwards & Harrison 1998)
 Acknowledgements to referees, *Bothalia* 29,1 (Mombberg & Leistner 1999)
 Acrodon purpureostylus (*L.Bolus*) *P.M.Burgoyne* (Klak 2000)
Acrostichum punctatum L. (Roux 1999)
 additions to Red Data List (Hilton-Taylor 1996, 1997)
 Africa
 South (Archer & Van Wyk 1998; Burgoyne *et al.* 2000; Burt 1997; Chesselet *et al.* 1998; Cilliers *et al.* 1998; Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Duncan 1996, 1997, 1998; Edwards & Harrison 1998; Germis-huizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Hahn 1999; Harding *et al.* 2000; Henderson 1998; Hoare *et al.* 2000; Kirkwood & Midgley 1999; Klak 2000; Lechmere-Oertel & Cowling 2000; Manning *et al.* 1999; Matthews *et al.* 1999; McDonald 1999; Oliver & Oliver 1999a, b, 2000a, b; Perkins *et al.* 2000; Perold 1998a; Rourke 1999a; Roux & Van Warmelo 1997; Smith *et al.* 2000; Snijman 1999; Snijman & Williamson 1998; Spies *et al.* 1996a, b, 1997; Stalmans *et al.* 1999; Van Jaarsveld 1999; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Victor *et al.* 2000; Williamson 1998)
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 nitidula DC. (Koekemoer 1999)
 perotrichoides DC. (Koekemoer 1999)
 rudolphii *Koekemoer* (Koekemoer 1999)
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 Angola (Balarin *et al.* 1999)
 Anthericum flagelliforme Baker (Manning 2000)
 Antimima N.E.Br. (Hartmann 1998a; Klak 2000)
 addita (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
 alborubra (*L.Bolus*) Dehn (Hartmann 1998a)
 amoena (*Schwantes*) H.E.K.Hartmann (Hartmann 1998a)

Antimima (cont.)

- androsacea (*Marloth & Schwantes*) H.E.K.Hartmann (Hartmann 1998a)
- argentea (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- aurasensis H.E.K.Hartmann (Hartmann 1998a)
- biformis (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- bina (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- bracteata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- brevicarpa (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- brevicollis (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- buchbergensis (*Dinter*) H.E.K.Hartmann (Hartmann 1998a)
- compacta (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- compressa (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- concinna (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- condensa (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- crassifolia (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- dasyphylla (*Schltr.*) H.E.K.Hartmann (Hartmann 1998a)
- defecta (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- dekenahi (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- distans (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- dolomitica (*Dinter*) H.E.K.Hartmann (Hartmann 1998a)
- dualis (*N.E.Br.*) N.E.Br. (Hartmann 1998a)
- eendornensis (*Dinter*) H.E.K.Hartmann (Hartmann 1998a)
- elevata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- emarscescens (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- erosa (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- evoluta (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- excedens (*L.Bolus*) Klak (Klak 2000)
- exurgens (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- fenestrata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- fergusoniae (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- gracillima (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- granitica (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- hallii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- hamatilis (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- hantamensis (*Engl.*) H.E.K.Hartmann & Stüber (Hartmann 1998a)
- herrei (*Schwantes*) H.E.K.Hartmann (Hartmann 1998a)
- intervallaris (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- ivori (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- karroidea (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- klaverensis (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- koekenaapensis (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- komkansica (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- lawsonii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- leipoldtii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- leucanthera (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- limbata (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- lodewykii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- loganii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- lokenbergensis (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- longipes (*L.Bolus*) Dehn (Hartmann 1998a)
- luckhoffii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- maleolens (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- maxwellii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- menniei (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- mesklipensis (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- meyererae (*Schwantes*) H.E.K.Hartmann (Hartmann 1998a)
- microphylla (*Haw.*) Dehn (Hartmann 1998a)
- minima (*Tischer*) H.E.K.Hartmann (Hartmann 1998a)
- minutifolia (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- modesta (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- mucronata (*Haw.*) H.E.K.Hartmann (Hartmann 1998a)
- mutica (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- nobilis (*Schwantes*) H.E.K.Hartmann (Hartmann 1998a)
- nordenstamii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- oviformis (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- papillata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- paucifolia (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- pauper (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- peersii (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- perforata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- persistens (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- pilosula (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- piscodora (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- prolongata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- propinqua (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- prostrata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- pumila (*Fedde & Schuster*) H.E.K.Hartmann (Hartmann 1998a)
- pusilla (*Schwantes*) H.E.K.Hartmann (Hartmann 1998a)
- pygmaea (*Haw.*) H.E.K.Hartmann (Hartmann 1998a)
- quarzitica (*Dinter*) H.E.K.Hartmann (Hartmann 1998a)
- roseola (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- saturata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- saxicola (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- schlechteri (*Schwantes*) H.E.K.Hartmann (Hartmann 1998a)
- simulans (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- sobrina (*N.E.Br.*) H.E.K.Hartmann (Hartmann 1998a)
- solida (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- stayneri (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- stokoei (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- subtruncata (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- triquetra (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- tuberculosa (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- turmeriana (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- vanzyliei (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- varians (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- ventricosa (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- verruculosa (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- virgata (*Haw.*) Dehn (Hartmann 1998a)
- watermeyeri (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- wittebergensis (*L.Bolus*) H.E.K.Hartmann (Hartmann 1998a)
- antipodal cells (Schutte 1997)
- Antrophyum mannianum Hook. (Roux 2000)
- Apiaceae (Burt 1997; Schubert & Van Wyk 1996; Schubert *et al.* 1996)
- Apicra Willd. (Smith & Van Wyk 1996b)
- rubriflora L.Bolus (Manning & Smith 2000)
- Apocynaceae (Spies *et al.* 2000)
- apomixis (Spies *et al.* 1999)
- Argyroderma duale (N.E.Br.) N.E.Br. (Hartmann 1998a)
- Argyrolobium
- angustissimum (*E.Mey.*) T.J.Edwards (Edwards 1996)
- crinitum (*E.Mey.*) Walp. (Edwards 1996)
- splendens (*Meisn.*) Walp. (Edwards 1996)
- Arnell, S.W. (1895–1970) (Een & Perold 2000; Perold 1997c)
- Arundinoideae, Poaceae (Klopper *et al.* 1998; Spies *et al.* 1999)

- Ascomycetes, lichenized (Matzer & Mayrhofer 1996)
- Asphodelaceae (Forster 2000; Manning & Smith 2000; Meyer & Smith 1998; Smith & Van Wyk 1996b)
- Aspleniaceae (Roux 2000)
- Asplenium
 gemmascens *Alston* (Roux 2000)
 torrei Schelpe (Roux 2000)
- Asteraceae (Hahn 1999; Herman 1998a, b, 1999; Koekemoer 1999; Ortiz *et al.* 1997)
- Asterella abyssinica* (*Gottsche*) *Grolle* (Perold 1998a)
- Astraeaceae *V.J.Stanek* (Coetzee *et al.* 1997)
- Astraeus hygrometricus* (*Pers.: Pers.*) *Morgan* (Coetzee *et al.* 1997)
- Astroloba Uitewaal* (Smith & Van Wyk 1996b)
 corrugata *N.L.Mey. & G.F.Sm.* (Meyer & Smith 1998)
 rubriflora (*L.Bolus*) *G.F.Sm. & J.C.Manning* (Manning & Smith 2000)
- asynapsis (Visser *et al.* 1999)
- Athrixia tomentosa* Less. (Koekemoer 1999)
- Australia, Western (Perold 1999e)
- Austrosphaerocarpos*, subgenus (Perold 2000a)
- author citation (Archer & Van Wyk 1996)
- Aveneae, tribe (Spies *et al.* 1996a, b)
- Aveninae, subtribe (Spies *et al.* 1996a)
- Axillares* Briq. (Bredenkamp & Botha 1996)
- Axillares Briq. emend W. Piep.*, section (Bredenkamp & Botha 1996)
- Aytoniaceae (Perold 1998a)
- Barberton Mountainland (Stalmans *et al.* 1999)
- Barkhuizen, Barend Petrus (1921–1995) (Smith & Steyn 1998)
- basic chromosome numbers (Spies *et al.* 1997)
- Batarrea *Pers.: Pers.* (Coetzee *et al.* 1997)
 Diqueti Pat. & Har. (Coetzee *et al.* 1997)
 phalloides (*Dicks.: Pers.*) *Pers.* (Coetzee *et al.* 1997)
- Battarreoides *diquetii* (Pat. & Har.) *R.Heim & T.Herrera* (Coetzee *et al.* 1997)
- biogeography (Geldenhuis 1997; Matzer & Mayrhofer 1996)
- Biome
 Forest (Henderson 1998)
 Fynbos (Henderson 1998)
 Savanna (Henderson 1998)
 Succulent Karoo (Henderson 1998)
- biomes (Lechmere-Oertel & Cowling 2000)
- Bodley, Elise (1921–1997) (Rourke 1999a)
- Bonamia
 schizantha (Hallier f.) *A.Meeuse* (Meeuse & Welman 1996)
 velutina *Verdc.* (Meeuse & Welman 1996)
- book(s)
 found (Smith 1997)
 review(s) (Anderson 2000; C. Archer 1999; Germis-huizen 2000b; Glen 1998b, 1999b, 2000a, b; R. Glen 2000; Kurzweil 1996; Leistner 1997a, b, 1998; Linder 1997; McDonald 1998; McDonald *et al.* 1997; Retief 1999, 2000; Richardson 1996; Rourke 1996a, b; Steyn 1996)
- Boraginaceae (Buys & Van der Walt 1997; Retief & Van Wyk 1998)
- Bosqueia spinosa* Engl. (Wilmot-Dear 1999a)
- botanical exploration (Balarin *et al.* 1999)
- Botanical Research Institute (Fourie 1998)
- Brachylaena discolor complex (Herman 1998a)
- Braun-Blanquet classification (Cilliers *et al.* 1998; Matthews *et al.* 1999; Perkins *et al.* 2000)
- Braunsia *Schwantes* (Klak 2000)
 geminata (*Haw.*) *L.Bolus* (Klak 2000)
 maximilianii (*Schltr. & A.Berger*) *Schwant.* (Klak 2000)
- Brownanthus *Schwantes* (Klak 2000)
 fraternus *Klak* (Klak 2000)
 glareicola *Klak* (Klak 2000)
- Bruniaceae (Oliver & Oliver 1999c)
- Bryophyta (Van Rooy 1997a)
- Bubon*
 capense (Eckl. & Zeyh.) *Sond.* (Burt 1997)
 multiradiatum *E.Mey.* (Burt 1997)
- Bucculina* Lindl. (Immelman 1996)
 aspera Lindl. (Immelman 1996)
- Buellia
 depressa *Vain.* (Matzer & Mayrhofer 1996)
 distrata (*Nyl.*) *Zahlbr.* (Matzer & Mayrhofer 1996)
 permodica (*Stizenb.*) *Zahlbr.* (Matzer & Mayrhofer 1996)
 procellarum *A.Massal.* (Matzer & Mayrhofer 1996)
 subtristis (*Nyl. in Cromb.*) *Zahlbr.* (Matzer & Mayrhofer 1996)
- Buxaceae (Glen 1996)
- Buxella* Tiegh. (Glen 1996)
 macowanii (*Oliv.*) Tiegh. (Glen 1996)
- Buxus* *L.* (Glen 1996)
 macowanii *Oliv.* (Glen 1996)
 natalensis (*Oliv.*) *Hutch.* (Glen 1996)
- Cactaceae (Smith & Steyn 1997)
- Calpurnia* *E.Mey.* (Beaumont *et al.* 1999)
 aurea (*Aiton*) *Benth.* (Beaumont *et al.* 1999)
 subsp. *aurea* (Beaumont *et al.* 1999)
 subsp. *sylvatica* (Burch.) *Brummitt* (Beaumont *et al.* 1999)
 var. *major* *Oliv. & Baker f.* (Beaumont *et al.* 1999)
 floribunda *Harv.* (Beaumont *et al.* 1999)
 glabrata *Brummitt* (Beaumont *et al.* 1999)
 intrusa (*R.Br. in W.T.Aiton*) *E.Mey.* (Beaumont *et al.* 1999)
 var. *glabrata* *Yakovlev* (Beaumont *et al.* 1999)
 intrusa auct., non (*R.Br. in W.T.Aiton*) *E.Mey.* (Beaumont *et al.* 1999)
 lasiogyne *E.Mey.* (Beaumont *et al.* 1999)
 mucronulata *Harms ex Kuntze* (Beaumont *et al.* 1999)
 obovata *Schinz* (Beaumont *et al.* 1999)
 var. *pubescens* *Yakovlev* (Beaumont *et al.* 1999)
 reflexus *A.J.Beaumont* (Beaumont *et al.* 1999)
 robinoides sensu auct. non (*DC.*) *E.Mey.* (Beaumont *et al.* 1999)
 sericea *Harv.* (Beaumont *et al.* 1999)
 sericea × *woodii* (Beaumont *et al.* 1999)
 subdecandra (*L'Hér.*) *Schweick.* (Beaumont *et al.* 1999)
 sylvatica (Burch.) *E.Mey.* (Beaumont *et al.* 1999)
 villosa *Harv.* (Beaumont *et al.* 1999)
 woodii *Schinz* (Beaumont *et al.* 1999)
- Campanulaceae (Welman 1996b, 1997a)
- Campylostachys phyllicoides* *Sond.* (Rourke 2000)
- Cannabaceae (Wilmot-Dear 1999b)
- Cannabis* *L.* (Wilmot-Dear 1999b)
 indica *Lam.* (Wilmot-Dear 1999b)
 ruderalis *Janischewsky* (Wilmot-Dear 1999b)
 sativa *L.* (Wilmot-Dear 1999b)
 var. *indica* (*Lam.*) *Wehmer* (Wilmot-Dear 1999b)
 var. *sativa* (Wilmot-Dear 1999b)
 var. *spontanea* *Vavilov* (Wilmot-Dear 1999b)

CANOCO (Stalmans *et al.* 1999)

Cape

Eastern (Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Groen & Van der Maesen 1999; Retief & Van Jaarsveld 1997)

Northern (Perold 1998d, 1999d; Van Zyl & Marais 1999)

southern (Geldenhuys 1997; Henderson 1998; Rourke 1999b; Snijman 1999)

southwestern (Henderson 1998)

Western (Archer & Van Wyk 1998; Beyers & Van Wyk 1998; Goldblatt & Manning 1999; Harding *et al.* 2000; Hoare *et al.* 2000; Lechmere-Oertel & Cowling 2000; Manning *et al.* 1999; McDonald 1999; Oliver & Oliver 1997, 1999a–c, 2000a, b; Perold 1997c, 1998d, 1999a, b, d; Rourke 1996b, 1997; Van Jaarsveld 1999; Van Zyl & Marais 1997; Victor *et al.* 2000)

Carr, John Denzil (1916–1997) (Glen 1998a)

Carrpaceae Prosk. (Perold 1999e)

Carrpineae, suborder (Perold 1999e)

Carpops (Perold 1999e)

sphaerocarpos (D.J.Carr) Prosk. (Perold 1999e)

Casarettoa Walp. (Bredenkamp & Botha 1996)

Cassine

maurocenia L. (Archer & Van Wyk 1998)

parvifolia Sond. (Archer & Van Wyk 1998)

Cassinioideae (Archer & Van Wyk 1998)

Casuarina L. (Wilmot-Dear 2000)

equisetifolia L. (Wilmot-Dear 2000)

cunninghamiana Miq. (Wilmot-Dear 2000)

decussata Benth. = *Allocauarina decussata* (Benth.) L.A.S.Johnson (Wilmot-Dear 2000)

fraseriana Miq. = *Allocauarina fraseriana* (Miq.) L.A.S.Johnson (Wilmot-Dear 2000)

glaucia Sieber ex Spreng. (Wilmot-Dear 2000)

junghuhniana Miq. = *C. montana* Miq. (Wilmot-Dear 2000)

littoralis Salisb. = *C. suberosa* Otto & Dietr. = *Allocauarina littoralis* (Salisb.) L.A.S.Johnson (Wilmot-Dear 2000)

montana Miq. (Wilmot-Dear 2000)

quadrivalvis Labill. (Wilmot-Dear 2000)

stricta Aiton (Wilmot-Dear 2000)

suberosa Otto & Dietr. (Wilmot-Dear 2000)

torulosa Aiton = *Allocauarina torulosa* (Aiton) L.A.S.Johnson (Wilmot-Dear 2000)

verticillata Lam. = *C. quadrivalvis* Labill. = *C. stricta* Aiton = *Allocauarina verticillata* (Lam.) L.A.S.Johnson (Wilmot-Dear 2000)

Casuarinaceae (Wilmot-Dear 2000)

Catimbium Lestib. (R.M.Smith 1998)

speciosum (Wendl.) Holtt. (R.M.Smith 1998)

Cederberg (Lechmere-Oertel & Cowling 2000)

Celastraceae (Archer & Van Wyk 1996, 1998)

Celtis L. (Wilmot-Dear 1999a)

africana Burm.f. (Wilmot-Dear 1999a)

australis auct. (Wilmot-Dear 1999a)

burmannii Planch. (Wilmot-Dear 1999a)

dioica S.Moore (Wilmot-Dear 1999a)

durandii Engl. (Wilmot-Dear 1999a)

var. *ugandensis* (Rendle) Rendle (Wilmot-Dear 1999a)

eriantha E.Mey. ex Planch. (Wilmot-Dear 1999a)

frankiae N.E.Br. (Wilmot-Dear 1999a)

gomphophylla Baker (Wilmot-Dear 1999a)

guineensis Schumach. & Thonn. (Wilmot-Dear 1999a)
var. *parvifolia* Schumach. & Thonn. (Wilmot-Dear 1999a)

holtzii Engl. (Wilmot-Dear 1999a)

kraussiana Bernh. (Wilmot-Dear 1999a)

var. *stolzii* Peter (Wilmot-Dear 1999a)

mildbraedii Engl. (Wilmot-Dear 1999a)

opegrapha Planch. (Wilmot-Dear 1999a)

orientalis L. (Wilmot-Dear 1999a)

rhamnifolia auct. (Wilmot-Dear 1999a)

rhamnifolia C.Presl (Wilmot-Dear 1999a)

soyauxii sensu Engl. (Wilmot-Dear 1999a)

ugandensis Rendle (Wilmot-Dear 1999a)

usambarensis Engl. (Wilmot-Dear 1999a)

Cenchrus ciliaris L. (Visser *et al.* 1998, 1999, 2000)

Centella L. (Schubert *et al.* 1996)

glaucia Schubert & B.-E. van Wyk (Schubert & Van Wyk 1996; Schubert *et al.* 1996)

Ceratophyllaceae *S.F.Gray* (Wilmot-Dear 1997)

Ceratophyllum L. (Wilmot-Dear 1997)

cristatum Perr. & Guill. (Wilmot-Dear 1997)

Ceratophyllum (cont.)

demersum sensu auctt. non L. (Wilmot-Dear 1997)

demersum L. (Wilmot-Dear 1997)

var. *demersum* (Wilmot-Dear 1997)

var. *muricatum* (Cham.) Hook.f. ex K.Schum. (Wilmot-Dear 1997)

var. *oxyacanthum* (Cham.) K.Schum. (Wilmot-Dear 1997)

muricatum Cham. (Wilmot-Dear 1997)

subsp. *muricatum* (Wilmot-Dear 1997)

oxyacanthum Cham. (Wilmot-Dear 1997)

?submersum L. (Wilmot-Dear 1997)

?var. submersum (Wilmot-Dear 1997)

subsp. *muricatum* (Cham.) Wilmot-Dear (Wilmot-Dear 1997)

var. *echinatum* (A.Gray) Wilmot-Dear (Wilmot-Dear 1997)

tuberculatum Cham. (Wilmot-Dear 1997)

Cerochlamys purpureostyla (L.Bolus) H.E.K.Hartmann (Klak 2000)

Chaetacme Planch. (Wilmot-Dear 1999a)

aristata Planch. (Wilmot-Dear 1999a)

var. *kamerunensis* Engl. (Wilmot-Dear 1999a)

var. *longifolia* De Wild & T.Durand (Wilmot-Dear 1999a)

var. *nitida* (Planch. & Harv.) Engl. (Wilmot-Dear 1999a)

madagascariensis Baker (Wilmot-Dear 1999a)

microcarpa Rendle (Wilmot-Dear 1999a)

var. *crenata* Hutch. & Dalz. (Wilmot-Dear 1999a)

nitida Planch. & Harv. (Wilmot-Dear 1999a)

serrata Engl. (Wilmot-Dear 1999a)

Chasmone

angustissima E.Mey. (Edwards 1996)

crinita E.Mey. (Edwards 1996)

splendens Meisn. (Edwards 1996)

checklist (Cloete & Lubke 1999; Geldenhuys 1997; McDonald 1999; Victor *et al.* 2000)

Cheiridopsis

minima Tischer (Hartmann 1998a)

ventricosa (L.Bolus) N.E.Br. (Hartmann 1998a)

Chortolirion *A.Berger* (Smith & Van Wyk 1996b)

chromosome

disjunction mutants (Visser *et al.* 1999)

studies (Spies *et al.* 1999, 2000; Strydom *et al.* 2000)

chromosomes (Bornefeld *et al.* 1996; Klopper *et al.* 1998; Spies *et al.* 1996a, b, 1997, 2000; Visser *et al.* 1998)

- Chrysomallum* Thouars (Bredenkamp & Botha 1996)
Cienkowskia Schweinf. (R.M. Smith 1998)
aethiopica Schweinf. (R.M. Smith 1998)
kirkii Hook.f. (R.M. Smith 1998)
Cienkowskiella Y.K.Kam (R.M. Smith 1998)
aethiopica (Schweinf.) Y.K.Kam (R.M. Smith 1998)
kirkii (Hook.f.) Y.K.Kam (R.M. Smith 1998)
classification (Mapaure 1997; Matthews *et al.* 1999; Perkins *et al.* 2000)
Cleistanthus schlechteri (Pax) Hutch. (Kirkwood & Midgley 1999)
coastal fynbos (Hoare *et al.* 2000; Victor *et al.* 2000)
Codd, Leslie Edward Wostall (1908–1999) (De Winter & Germishuizen 2000)
Coleochloa
 setifera (Ridl.) Gilly (C. Archer 1998)
 rehmanniana (C.B. Clarke) Gilly (C. Archer 1998)
Coleus pentheri Gürke (Van Jaarsveld & Edwards 1997)
comb. et stat. nov. (Goldblatt & Manning 1999; Ortiz *et al.* 1997)
comb. nov. (C. Archer 1998a; Beyers 1997; Edwards 1996; Goldblatt & Manning 1999; Hartmann 1998a; Klak 2000; Koekemoer 1999; Manning 2000; Ortiz *et al.* 1997; Rourke 2000; Roux 2000; Van Jaarsveld & Edwards 1997; Venter & Edwards 1998; Welman 1996b, 1997a)
computerized numbering system (Germishuizen 1997a)
Connell, Mary Elizabeth (1917–1997) (Killick 1998)
conservation (Burgoyne *et al.* 2000; Smith *et al.* 2000)
 status (Burgoyne *et al.* 2000)
Convallariaceae (Manning 2000)
Convolvulaceae (Meeuse & Welman 1996; Welman 1997b, 1999b; Welman & Meeuse 1998)
Convolvulus
 aschersonii Engl. (Meeuse & Welman 1996)
 capensis Burn.f. (Meeuse & Welman 1996)
 var. *bowieanus* (Rendle) A.Meeuse (Meeuse & Welman 1996)
 var. *plicatus* (Desr.) Baker (Meeuse & Welman 1996)
 indicus Burm.f. (Meeuse & Welman 1996)
 malabaricus L. (Meeuse & Welman 1996)
 natalensis Bernh. (Meeuse & Welman 1996)
 var. *transvaalensis* (Schltr.) A.Meeuse (Meeuse & Welman 1996)
 ocellatus Hook.f. (Meeuse & Welman 1996)
 var. *ornatus* (Engl.) A.Meeuse (Meeuse & Welman 1996)
 sagittatus Thunb. (Meeuse & Welman 1996)
 var. *aschersonii* (Engl.) Verdc. (Meeuse & Welman 1996)
 var. *ulosepalus* (Hallier f.) Verdc. (Meeuse & Welman 1996)
 subsp. *grandiflorus* (Hallier f.) A.Meeuse (Meeuse & Welman 1996)
 var. *graminifolius* (Hallier f.) Baker & C.H. Wright ex A.Meeuse (Meeuse & Welman 1996)
 var. *grandiflorus* (Meeuse & Welman 1996)
 var. *linearifolius* (Hallier f.) Baker & C.H. Wright ex A.Meeuse (Meeuse & Welman 1996)
 subsp. *sagittatus* (Meeuse & Welman 1996)
 var. *hirtellus* (Hallier f.) A.Meeuse (Meeuse & Welman 1996)
 var. *namaquensis* A.Meeuse (Meeuse & Welman 1996)
 var. *phyllosepalus* (Hallier f.) A.Meeuse (Meeuse & Welman 1996)
 sublobatus L.f. (Meeuse & Welman 1996)
Corpuscularia
 dolomitica (Dinter) Schwantes (Hartmann 1998a)
 quarzitica (Dinter) Schwantes (Hartmann 1998a)
 correct name (Roux 1999; Smith & Steyn 1999)
 corrections to Red Data List (Hilton-Taylor 1996, 1997)
 corridors (Geldenhuys 1997)
 Costus zerumbet Pers. (R.M. Smith 1998)
Crassula maputensis R.Fernandes (Burgoyne & Van Wyk 1999)
Crassulaceae (Burgoyne & Van Wyk 1999)
Crepidomanes mannii (Hook.) J.P.Roux (Roux 2000)
Crinum forbesii (Lindl.) Schult. & Schult.f. (Archer & Archer 1996)
Crotalariaeae (Edwards 1996)
Crucibulum Tul. & C.Tul. (Coetzee *et al.* 1997)
 laeve (Huds.) Kambly (Coetzee *et al.* 1997)
 vulgare Tulasne (Coetzee *et al.* 1997)
Cryptadenia
 breviflora Meisn. (Beyers 1997)
 filicaulis Meisn. (Beyers 1997)
 grandiflora (L.f.) Meisn. (Beyers 1997)
 laxa C.H. Wright (Beyers 1997)
 uniflora (L.) Meisn. (Beyers 1997)
Cryptolepidae, tribe (Apocynaceae) (Spies *et al.* 2000)
cuticle (Bredenkamp & Van Wyk 2000)
Cyathus Haller: Pers. (Coetzee *et al.* 1997)
 berkeleyanus (Tul. & C.Tul.) Lloyd (Coetzee *et al.* 1997)
 dasyopus Nees (Coetzee *et al.* 1997)
 microsporus Tul. & C.Tul. (Coetzee *et al.* 1997)
 minutosporus Lloyd emend. Verwoerd (Coetzee *et al.* 1997)
 montagnei Tul. & C.Tul. (Coetzee *et al.* 1997)
 olla (Batsch: Pers.) Pers. (Coetzee *et al.* 1997)
 poeppigii Tul. & C.Tul. (Coetzee *et al.* 1997)
 stercorius forma *lesueurii* (Tul. & C.Tul.) Lloyd (Coetzee *et al.* 1997)
Cyperaceae (C. Archer 1998a, b)
Cyperus leucoloma Nees (C. Archer 1998a)
Cyrtanthaceae *Salisb.*, tribe (Amaryllidaceae) (Snijman 1999)
Cyrtanthus
 collinus Ker Gawl. (Snijman 1999)
 leptosiphon Snijman (Snijman 1999)
 wellandii Snijman (Snijman 1999)
cytogenetics (Klopper *et al.* 1998; Spies *et al.* 1997)
cytology (Bornefeld *et al.* 1996; Spies *et al.* 1996a, b, 1999, 2000a, b; Strydom *et al.* 2000; Visser *et al.* 1999, 2000)
DCA (Kirkwood & Midgley 1999)
DECORANA (Cilliers *et al.* 1998)
Deroemera Rchb.f. (Immelman 1996)
 culveri (Bolus) Schltr. (Immelman 1996)
desynapsis (Visser *et al.* 1999)
Detrended Correspondence Analysis (Mapaure 1997)
Dianthera
 bicalyculata Retz. (Balkwill 1996)
 malabarica L.f. (Balkwill 1996)
 paniculata Forssk. (Balkwill 1996)
Dichondra
 micrantha Urban (Welman 1999b)
 repens auctt. (Welman 1999b)
Dichone (*Salisb. ex Baker*) Goldblatt & J.C. Manning (Goldblatt & Manning 1999)
Didipliptera
 hereroensis Schinz (Balkwill 1996)
 transvaalensis C.B. Clarke (Balkwill 1996)

Dicoma

- membranacea* S.Moore (Ortiz *et al.* 1997)
 sessiliflora Harv. subsp. sessiliflora var. *membranacea* (S.Moore) S.Ortiz & Rodr.Oubiña (Ortiz *et al.* 1997)
 Dictyocephalos *Underwood* ex V.S.White (Coetzee *et al.* 1997)
 Disparago kolbei (*Bolus*) Hutch. (Koekemoer 1999)
 distribution (Groen & Van der Maesen 1999)
 disturbed areas (Cilliers *et al.* 1998)
 Dryopteridaceae (Roux & Van Wyk 2000)
Durinea Bory & Mont. (Perold 2000b)
 Eastern Cape (Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Groen & Van der Maesen 1999; Retief & Van Jaarsveld 1997)
 Eberlanzia
disarticulata (L.Bolus) L.Bolus (Hartmann 1998a)
stellata L.Bolus (Hartmann 1998a)
Echinus maxilianii (Schltr. & A.Berger) N.E.Br. (Klak 2000)
 Echium L. (Retief & Van Wyk 1998)
lycopsis auct. non L. (Retief & Van Wyk 1998)
paniculatum Thunb. (Buys & Van der Walt 1997)
plantagineum L. (Retief & Van Wyk 1998)
violaceum auct. non L. (Retief & Van Wyk 1998)
vulgare L. (Retief & Van Wyk 1998)
 ecology (Burgoyne *et al.* 2000; Groen & Van der Maesen 1999; Hoare *et al.* 2000; Kirkwood & Midgley 1999; Lechmere-Oertel & Cowling 2000; Perkins *et al.* 2000; Roux & Van Warmelo 1997)
 ecophysiology (Midgley *et al.* 1997)
 Elaeodendron Jacq.f. (Archer & Van Wyk 1996)
 embryo sac development (Visser *et al.* 2000)
 endangered (Cloete & Lubke 1999)
 habitats (Burgoyne *et al.* 2000)
 endemic(s) (Cloete & Lubke 1999; Victor *et al.* 2000)
 endemism (Matthews *et al.* 1999)
Ephialis Banks, Sol. & A.Cunn. (Bredenkamp & Botha 1996)
 epicuticular waxes (Bredenkamp & Van Wyk 2000)
 epidermis (Bredenkamp & Van Wyk 2000)
 Epilobium L. (Goldblatt & Raven 1997)
adnatum Griseb. (Goldblatt & Raven 1997)
benguellense Welw. ex Hiern (Goldblatt & Raven 1997)
biforme Hausskn. (Goldblatt & Raven 1997)
bojeri Hausskn. (Goldblatt & Raven 1997)
capense Buch. ex Hochst. (Goldblatt & Raven 1997)
flavescens E.Mey. ex Harv. (Goldblatt & Raven 1997)
hirsutum L. (Goldblatt & Raven 1997)
jonathum Hausskn. (Goldblatt & Raven 1997)
karsteniae Compton (Goldblatt & Raven 1997)
madagascariense H.Lév. (Goldblatt & Raven 1997)
mirei Quézel (Goldblatt & Raven 1997)
mundtii Hausskn. (Goldblatt & Raven 1997)
natalense Hausskn. (Goldblatt & Raven 1997)
neriophyllum Hausskn. (Goldblatt & Raven 1997)
oliganthum Baker (Goldblatt & Raven 1997)
perrieri H.Lév. (Goldblatt & Raven 1997)
salignum Hausskn. (Goldblatt & Raven 1997)
schinzii H.Lév. (Goldblatt & Raven 1997)
tetragonum L. (Goldblatt & Raven 1997)
 subsp. *adnatum* (Griseb.) Maire (Goldblatt & Raven 1997)
 subsp. *benguellense* (Welw. ex Hiern) Engl. var. *welwitschii* Engl. (Goldblatt & Raven 1997)

subsp. *tetragonum* P.H.Raven (Goldblatt & Raven 1997)

- tomentosum* Vent. (Goldblatt & Raven 1997)
 Erepsia N.E.Br. (Klak 2000)
dunensis (Sond.) Klak (Klak 2000)
purpureostyla (L.Bolus) Schwantes (Klak 2000)
 Erica L. (Oliver & Oliver 2000)
columnaris E.G.H.Oliv. (Oliver & Oliver 2000a)
cubitans E.G.H.Oliv. (Oliver & Oliver 1999b)
feminarum E.G.H.Oliv. (Oliver & Oliver 1999a)
garciae E.G.H.Oliv. (Oliver & Oliver 1999b)
hansfordii E.G.H.Oliv. (Oliver & Oliver 1999a)
humidicola E.G.H.Oliv. (Oliver & Oliver 2000b)
magnisylviae E.G.H.Oliv. (Oliver & Oliver 1997)
orthiocola E.G.H.Oliv. (Oliver & Oliver 2000a)
rimarum E.G.H.Oliv. (Oliver & Oliver 2000b)
rusticula E.G.H.Oliv. (Oliver & Oliver 2000b)
sperata E.G.H.Oliv. (Oliver & Oliver 1999b)
 Ericaceae (Oliver & Oliver 1997, 1999a–c, 2000a, b)
 Eriospermum
abyssinicum Baker (Manning 2000)
flagelliforme (Baker) J.C.Manning (Manning 2000)
 Eriospora
rehmanniana C.B.Clark (C. Archer 1998b)
setifera (Ridl.) C.B.Clark (C. Archer 1998b)
 errata (Coetzee *et al.* 1998; Perold 1997a)
 ethnobotany (Dold & Cocks 1999)
Euriella Porsild (Perold 2000b)
Eurylobium Hochst (Rourke 2000)
serrulatum Hochst. (Rourke 2000)
Euvitex W.Piep. (Bredenkamp & Botha 1996)
 evergreen forest (Geldenhuys 1997)
 Exormotheca
bulbigena Bornefeld, O.H.Volk & R.Wolf (Bornefeld *et al.* 1996)
holstii Steph. (Bornefeld *et al.* 1996)
 excluded species (Meeuse & Welman 1996)
 exotic taxa (Welman 1997b)
 extinct species (Edwards 1996)
 Fabaceae (Germishuizen 1998b, c; Schutte 1997)
 facial eczema (Roux & Van Warmelo 1997)
 Faucaria *Schwantes* (Groen & Van der Maesen 1999)
acutipetala L.Bolus (Groen & Van der Maesen 1999)
albidens N.E.Br. (Groen & Van der Maesen 1999)
bosscheana (A.Berger) *Schwantes* (Groen & Van der Maesen 1999)
 var. *haagei* (Tischer) H.Jacobsen (Groen & Van der Maesen 1999)
britteniae L.Bolus (Groen & Van der Maesen 1999)
candida L.Bolus (Groen & Van der Maesen 1999)
coronata L.Bolus (Groen & Van der Maesen 1999)
cradockensis L.Bolus (Groen & Van der Maesen 1999)
crassispala L.Bolus (Groen & Van der Maesen 1999)
duncanii L.Bolus (Groen & Van der Maesen 1999)
felina (L.) *Schwantes* (Groen & Van der Maesen 1999)
 subsp. *britteniae* (L.Bolus) L.E.Groen (Groen & Van der Maesen 1999)
 subsp. *felina* (Groen & Van der Maesen 1999)
 subsp. *tuberculosa* (Rolf) L.E.Groen (Groen & Van der Maesen 1999)
 var. *jamesii* L.Bolus (Groen & Van der Maesen 1999)
grandis L.Bolus (Groen & Van der Maesen 1999)
gratiae L.Bolus (Groen & Van der Maesen 1999)
haagei Tischer (Groen & Van der Maesen 1999)
hooleae L.Bolus (Groen & Van der Maesen 1999)

Faucaria (cont.)

- jamesii* L.Bolus ex Tischer (Groen & Van der Maesen 1999)
- kendrewensis* L.Bolus (Groen & Van der Maesen 1999)
- kingiae* L.Bolus (Groen & Van der Maesen 1999)
- latipetala* L.Bolus (Groen & Van der Maesen 1999)
- laxipetala* L.Bolus (Groen & Van der Maesen 1999)
- longidens* L.Bolus (Groen & Van der Maesen 1999)
- longifolia* L.Bolus (Groen & Van der Maesen 1999)
- lupina* (Haw.) Schwantes (Groen & Van der Maesen 1999)
- militaris* Tischer (Groen & Van der Maesen 1999)
- montana* L.Bolus (Groen & Van der Maesen 1999)
- multidens* L.Bolus (Groen & Van der Maesen 1999)
- var. *paardepoortensis* L.Bolus (Groen & Van der Maesen 1999)
- nemorosa* L.Bolus ex L.E.Groen (Groen & Van der Maesen 1999)
- paucidens* N.E.Br. (Groen & Van der Maesen 1999)
- peersii* L.Bolus (Groen & Van der Maesen 1999)
- plana* L.Bolus (Groen & Van der Maesen 1999)
- ryneveldiae* L.Bolus (Groen & Van der Maesen 1999)
- smithii* L.Bolus (Groen & Van der Maesen 1999)
- speciosa* L.Bolus (Groen & Van der Maesen 1999)
- subindurata* L.Bolus (Groen & Van der Maesen 1999)
- subintegra* L.Bolus (Groen & Van der Maesen 1999)
- tigrina* (Haw.) Schwantes (Groen & Van der Maesen 1999)
- forma *splendens* H.Jacobsen & G.D.Rowley (Groen & Van der Maesen 1999)
- 'Superba' nom. nud. (Groen & Van der Maesen 1999)
- tuberculosa* (Rolfe) Schwantes (Groen & Van der Maesen 1999)
- uniondalensis* L.Bolus (Groen & Van der Maesen 1999)
- Fimbraria abyssinica* Gottsche (Perold 1998a)
- Fintelmannia setifera* Ridl. (C. Archer 1998b)
- flora (Matzer & Mayrhofer 1996; McDonald 1999)
- Flora
- of Malawi (Roux 2000)
- of southern Africa area (Van Rooy 1997a)
- floristic (Lechmere-Oertel & Cowling 2000)
- forest (McDonald 1999)
- evergreen (Geldenhuys 1997)
- moist (Mapaure 1997)
- Forest Biome (Henderson 1998)
- forest-savanna boundary (Mapaure 1997)
- Fossombronia *Raddi* (Perold 1997b–f, 1998b–e, 1999a–d)
- angulifolia* Perold (Perold 1998e)
- capensis* S.W.Arnell (Perold 1997c, 1999a)
- var. *capensis* (Perold 1999a)
- var. *spiralis* Perold (Perold 1999a)
- cederbergensis* Perold (Perold 1998d)
- crispa* Nees (Perold 1997e, f)
- densilamellata* S.W.Arnell (Perold 1997c)
- elsiae* Perold (Perold 1999b)
- gemmifera* Perold (Perold 1997b, 1998e)
- glenii* Perold (Perold 1997b, 1998e)
- hyalorhiza* Perold (Perold 1999d)
- indica* Steph. (Perold 1998b)
- leucoxantha* Lehm. (Perold 1997e)
- marindae* Perold (Perold 1999d)
- montaguensis* S.W.Arnell (Perold 1997c)
- monticola* Perold (Perold 1999d)
- occidento-africana* S.W.Arnell (Perold 1998b)
- renateae* Perold (Perold 1999c)
- rwandaensis* Perold (Perold 1998c)
- spinifolia* Steph. (Perold 1997d)
- spinosa* Perold (Perold 1999b)
- straussiana* Perold (Perold 1997b)
- swaziensis* Perold (Perold 1998e)
- tumida* Mitt. (Perold 1997e)
- zeyheri* Steph. (Perold 1997e)
- Fossombroniaceae (Perold 1997b–f, 1998b–e)
- Frithia N.E.Br. (Burgoyne et al. 2000)
- humilis P.M.Burgoyne (Burgoyne et al. 2000)
- pulchra N.E.Br. var. *minor* de Boer (Burgoyne et al. 2000)
- FSA contributions 4: Agavaceae (Smith & Mössmer 1996)
- FSA contributions 5: Buxaceae (Glen 1996)
- FSA contributions 6: Orchidaceae (Immelman 1996)
- FSA contributions 7: Verbenaceae (Bredenkamp & Botha 1996)
- FSA contributions 8: Ceratophyllaceae (Wilmot-Dear 1997)
- FSA contributions 9: Onagraceae (Goldblatt & Raven 1997)
- FSA contributions 10: Trapaceae (Verdcourt 1998)
- FSA contributions 11: Zingiberaceae (R.M. Smith 1998)
- FSA contributions 12: Plantaginaceae (Glen 1998c)
- FSA contributions 13: Ulmaceae (Wilmot-Dear 1999a)
- FSA contributions 14: Cannabaceae (Wilmot-Dear 1999b)
- FSA contributions 15: Piperaceae (Immelman 2000)
- FSA contributions 16: Sphenocleaceae (Welman 2000)
- FSA contributions 17: Casuarinaceae (Wilmot-Dear 2000)
- FSA region (Burgoyne & Van Wyk 1999; Van Rooy 1997a)
- fynbos (Lechmere-Oertel & Cowling 2000; McDonald 1999)
- Fynbos Biome (Henderson 1998)
- gas exchange measurement (Midgley et al. 1997)
- Gasteria Duval (Smith & Van Wyk 1996b)
- Gasteromycetes (Coetzee et al. 1997)
- Gaura L. (Goldblatt & Raven 1997)
- filiformis* Small var. *munzii* Cory (Goldblatt & Raven 1997)
- lindheimeri* Engelm. & A.Gray (Goldblatt & Raven 1997)
- sinuata* Nutt. ex Ser. in DC. (Goldblatt & Raven 1997)
- Gauridium* Spach (Goldblatt & Raven 1997)
- Gauteng (Perold 1997b)
- Geaster MacOwani* Kalchbr. (Coetzee et al. 1997)
- Geasteropsis conrathii* Hollós (Coetzee et al. 1997)
- Geastraceae* Corda (Coetzee et al. 1997)
- Geastreae* (Coetzee et al. 1997)
- Geastrum Pers.: Pers.* (Coetzee et al. 1997)
- ambiguum* Montagne (Coetzee et al. 1997)
- arenarium* Lloyd (Coetzee et al. 1997)
- Bryantii* Berkeley (Coetzee et al. 1997)
- corollinum* (Batschi) Hollós (Coetzee et al. 1997)
- coronatum* Pers.: Pers. (Coetzee et al. 1997)
- dissimile* Bottomley = *Geastrum dissimile* n. sp. (Coetzee et al. 1997)
- floriforme* Vittad. (Coetzee et al. 1997)
- fornicatum* (Huds.) Hook (Coetzee et al. 1997)
- hygrometricum* Pers. (Coetzee et al. 1997)
- limbatum* Fries (Coetzee et al. 1997)
- macowanii* Kalchbr. (Coetzee et al. 1997)
- mammosum* Chevallier (Coetzee et al. 1997)
- mirabile* Montagne (Coetzee et al. 1997)
- nanum* Pers. (Coetzee et al. 1997)
- pectinatum* Pers.: Pers. (Coetzee et al. 1997)
- quadrifidum* Pers.: Pers. (Coetzee et al. 1997)
- schmidellii* Vittad. (Coetzee et al. 1997)
- schweinitzii* (Berk. & M.A.Curtis) Zeller (Coetzee et al. 1997)

- Geastrum (cont.)
 striatum DC. (Coetzee *et al.* 1997)
 triplex *Junghuhn* (Coetzee *et al.* 1997)
 velutinum *Morgan* (Coetzee *et al.* 1997)
 gen. nov. (Rourke 2000)
 generic
 numbers (Smith & Van Wyk 1996b)
 review (Rourke 2000)
 geomorphology (Geldenhuys 1997)
 George, South Africa (Hoare *et al.* 2000; Victor *et al.* 2000)
 Gladiolus
 rhodanthus *J.C.Manning & Goldblatt* (Manning *et al.* 1999)
 saxatilis *Goldblatt & J.C.Manning* (Goldblatt & Manning 1999)
 sekukuniensis *P.J.D.Winter* (Manning *et al.* 1999)
 Gnaphalieae, tribe (Amphiglossa) (Koekemoer 1999)
Goniophlebium ensiforme (Thunb.) Fée (Roux 1999)
 gradient analysis (Hoare *et al.* 2000)
 gradsects (Lechmere-Oertel & Cowling 2000)
 grassland (Cloete & Lubke 1999; Matthews *et al.* 1999)
 Grassland Biome (Perkins *et al.* 2000)
 growth forms (Lechmere-Oertel & Cowling 2000)
 guide for authors to *Bothalia* (1996–2000)
 Gymnanthereae, tribe (Apocynaceae) (Spies *et al.* 2000)
 habit suitability (Stalmans *et al.* 1999)
Hafellia procellarum (A.Massal.) H.Mayrhofer & Sheard (Matzer & Mayrhofer 1996)
 Hammeria *P.M.Burgoyne* (Klak 2000)
 meleagris (*L.Bolus*) *Klak* (Klak 2000)
 salteri (*L.Bolus*) *P.M.Burgoyne et al.* (Klak 2000)
 Hardy, David Spencer (1931–1998) (Glen 1998d)
 Haworthia *Duval* (Smith & Van Wyk 1996b)
 Hedychium *J.König* (R.M. Smith 1998)
 coronarum *J.König* (R.M. Smith 1998)
 flavescens *Roscoe* (R.M. Smith 1998)
 gardnerianum *Ker Gawl.* (R.M. Smith 1998)
Helichrysum armatum Dinter ex Merxm. (Koekemoer 1999)
 Hepaticae (Bornefeld *et al.* 1996; Harding *et al.* 2000; Perold 1997a–f, 1998a–e, 1999a–e, 2000a, b, d)
 Hepatophyta (Perold 1998a)
 Hertia *Less.* (Herman 1998b)
 Hewittia (Meeuse & Welman 1996)
 malabarica (*L.*) *Suresh* (Meeuse & Welman 1996)
 sublobata (*L.f.*) Kuntze (Meeuse & Welman 1996)
 historical error (Dold & Moberg 2000)
 history of the Botanical Research Institute 1903–1989 (Fourie 1998)
 Holcroft, Rosemary Charlotte (1942–2000) (Killick 2000)
 Holmskioldiopsis *W.Piep.*, subgenus (Bredenkamp & Botha 1996)
 Holothrix *Rich. ex Lindl.* (Immelman 1996)
 aspera (*Lindl.*) *Rchb.f.* (Immelman 1996)
 brachylabris *Sond.* (Immelman 1996)
 brevipetala *Immelman & Schelpe* (Immelman 1996)
 burchellii (*Lindl.*) *Rchb.f.* (Immelman 1996)
 burchellii sensu Kraenzl. (Immelman 1996)
 cernua (*Burm.f.*) *Schelpe* (Immelman 1996)
 condensata *Sond.* (Immelman 1996)
 confusa *Rolfe* (Immelman 1996)
 culveri *Bolus* (Immelman 1996)
 var. *integra* *Bolus* (Immelman 1996)
 exilis *Lindl.* (Immelman 1996)
 var. *brachylabris* (*Sond.*) *Bolus* (Immelman 1996)
 filicornis *Immelman & Schelpe* (Immelman 1996)
 gracilis *Lindl.* (Immelman 1996)
 grandiflora (*Sond.*) *Rchb.f.* (Immelman 1996)
 harveyana *Lindl.* (Immelman 1996)
 hispidula (*L.f.*) T.Durand & Schinz (Immelman 1996)
 hispidula sensu Schltr. (Immelman 1996)
 incurva *Lindl.* (Immelman 1996)
 lindleyana *Rchb.f.* (Immelman 1996)
 var. *parviflora* (*Lindl.*) *Rolfe* (Immelman 1996)
 lithophila *Schltr.* (Immelman 1996)
 longicornu *G.J.Lewis* (Immelman 1996)
 macowaniana *Rchb.f.* (Immelman 1996)
 majubensis *C.Archer & R.H.Archer* (Immelman 1996)
 micrantha *Schltr.* (Immelman 1996)
 monotris (*Lindl.*) *Rchb.f.* (Immelman 1996)
 multisecta *Bolus* (Immelman 1996)
 mundii *Sond.* (Immelman 1996)
 orthoceras (*Harv.*) *Rchb.f.* (Immelman 1996)
 parviflora (*Lindl.*) *Rchb.f.* (Immelman 1996)
 parvifolia *Lindl.* (Immelman 1996)
 pilosa (*Burch. ex Lindl.*) *Rchb.f.* (Immelman 1996)
 randii *Rendle* (Immelman 1996)
 reckii *Bolus* (Immelman 1996)
 rupicola *Schltr.* (Immelman 1996)
 schlechteriana *Schltr. ex Kraenzl.* (Immelman 1996)
 scopularia (*Lindl.*) *Rchb.f.* (Immelman 1996)
 secunda (*Thunb.*) *Rchb.f.* (Immelman 1996)
 squamosa *Lindl.* (Immelman 1996)
 var. *glabrata* *Bolus* (Immelman 1996)
 var. *hirsuta* *Bolus* (Immelman 1996)
 var. *scabra* *Bolus* (Immelman 1996)
 var. *typica* *Schltr.* (Immelman 1996)
 thodei *Rolfe* (Immelman 1996)
 villosa *Lindl.* (Immelman 1996)
 var. *condensata* (*Sond.*) *Immelman* (Immelman 1996)
 var. *villosa* (Immelman 1996)
 Hyacinthaceae (Dold & Moberg 2000; Dold & Phillipson 1998; Duncan 1996, 1997, 1998; Spies *et al.* 2000; Venter & Edwards 1998a, b; Williamson 1998)
Hyalis (Salisb. ex Baker) Diels, section (Ixia) (Goldblatt & Manning 1999)
Hyalis Salisb. ex Baker, subgenus (Ixia) (Goldblatt & Manning 1999)
 hybridization (Schubert *et al.* 1996)
 Hymenophyllaceae (Roux 2000)
Hypenanthron abyssinicum (Gottsche) Trevis. (Perold 1998a)
 indumentum (Retief & Van Wyk 1998)
 Ipomoea *L.* (Meeuse & Welman 1996; Welman 1997a; Welman & Meeuse 1998)
 angustifolia *Jacq.* (Meeuse & Welman 1996; Welman 1999b)
 arachnosperma *Welw.* (Meeuse & Welman 1996)
 atherstonei *Baker* (Meeuse & Welman 1996)
 batatas (*L.*) *Lam.* (Meeuse & Welman 1996)
 bathycolpos *Hallier f.* (Meeuse & Welman 1996)
 var. *sinuatodentata* *Hallier f.* (Meeuse & Welman 1996)
 bolusiana *Schinz* (Meeuse & Welman 1996)
 var. *pinnatipartita* *Verdc.* (Meeuse & Welman 1996)
 carnea *Jacq.* subsp. *fistulosa* (*Mart. ex Choisy*) *D.Austin* (Welman 1997b)
 coccinea *L.* (Meeuse & Welman 1996)
 congesta *R.Br.* (Meeuse & Welman 1996)
 consimilis *Schulze-Menz* (Meeuse & Welman 1996)
 crassicaulis (*Benth.*) Robinson (Welman 1997b)
 dichroa *Choisy* (Meeuse & Welman 1996)
 fanshawei *Verdc.* (Meeuse & Welman 1996)

Ipomoea (cont.)

- fistulosa* Choisy (Meeuse & Welman 1996)
fistulosa Mart. ex Choisy (Welman 1997b)
fulvicaulis (Hochst. ex Choisy) Boiss. ex Hallier f. (Meeuse & Welman 1996)
holubii Baker (Meeuse & Welman 1996)
indica (Burm.f.) Merr. (Meeuse & Welman 1996)
magnusiana Schinz (Meeuse & Welman 1996)
 var. *eenii* (Rendle) A.Meeuse (Meeuse & Welman 1996)
oblongata E.Mey. ex Choisy (Meeuse & Welman 1996)
obscura (L.) Ker Gawl. (Meeuse & Welman 1996)
 var. *fragilis* (Choisy) A.Meeuse (Meeuse & Welman 1996)
ochracea (Lindl.) G.Don (Meeuse & Welman 1996)
oenotheroides (L.f.) Raf. ex Hallier f. (Meeuse & Welman 1996)
robertsiana Rendle (Meeuse & Welman 1996)
shupangensis Baker (Meeuse & Welman 1996)
stenosiphon Hallier f. (Meeuse & Welman 1996)
suffruticosa Burch. (Meeuse & Welman 1996)
woodii N.E.Br. (Meeuse & Welman 1996)
 Iridaceae (Goldblatt 1997; Goldblatt & Manning 1999; Manning *et al.* 1999)
Isnardia
discolor Klotzsch (Goldblatt & Raven 1997)
palustris L. (Goldblatt & Raven 1997)
Isolepis R.Br. (C. Archer 1998a)
leucoloma (Nees) C.Archer (C. Archer 1998a)
Isooplesion Rafin. (Retief & Van Wyk 1998)
 IUCN Red Data Categories (Hilton-Taylor 1996, 1997)
Ixia
aurea J.C.Manning & Goldblatt (Goldblatt & Manning 1999)
 section *Hyalis* (Salisb. ex Baker) Diels (Goldblatt & Manning 1999)
 section *Morphixia* (Ker Gawl.) Pax (Goldblatt & Manning 1999)
 subgenus *Hyalis* Salisb. ex Baker (Goldblatt & Manning 1999)
Ixia, section (Goldblatt & Manning 1999)
Ixia, subgenus (Goldblatt & Manning 1999)
Ixioidae (Iridaceae) (Goldblatt & Manning 1999; Manning *et al.* 1999)
 Jacobsen, Werner Bahne Georg (1909–1995) (Jacobsen & Jacobsen 1996)
 Jeppe, Barbara Joan (1921–1999) (Smith & Steyn 2000)
Jungermannia
crispa Sprengel (Perold 1997e)
pusilla Lehm. (Perold 1997e)
Jussiaea L. (Goldblatt & Raven 1997)
abyssinica (A.Rich.) Dandy & Brenan (Goldblatt & Raven 1997)
alternifolia E.Mey. ex Peters (Goldblatt & Raven 1997)
altissima Perr. ex DC. (Goldblatt & Raven 1997)
angustifolia Lam. (Goldblatt & Raven 1997)
didymosperma H.Perrier (Goldblatt & Raven 1997)
diffusa Forssk. (Goldblatt & Raven 1997)
 subsp. *albiflora* H.Perrier (Goldblatt & Raven 1997)
erecta L. (Goldblatt & Raven 1997)
fluitans Hochst. (Goldblatt & Raven 1997)
leptocarpa Nutt. (Goldblatt & Raven 1997)
linearis Hochst. (Goldblatt & Raven 1997)
linearis Willd. (Goldblatt & Raven 1997)
octonervia forma *sessiliflora* Micheli (Goldblatt & Raven 1997)

- pilosa* Kunth (Goldblatt & Raven 1997)
pulvinaris (Gilg) Brenan (Goldblatt & Raven 1997)
repens var. *diffusa* (Forssk.) Brenan (Goldblatt & Raven 1997)
seminuda H.Perrier (Goldblatt & Raven 1997)
senegalensis (DC.) Brenan (Goldblatt & Raven 1997)
stolonifera Guill. & Perr. (Goldblatt & Raven 1997)
suffruticosa L. (Goldblatt & Raven 1997)
 var. *brevisepala* Brenan (Goldblatt & Raven 1997)
 var. *linearis* (Willd.) Oliv. ex Kuntze (Goldblatt & Raven 1997)
Justicia
bicalyculata (Retz.) Vahl (Balkwill 1996)
caulopsila E.Mey. (Balkwill 1996)
ligulata Lam. (Balkwill 1996)
malabarica (L.f.) Aiton (Balkwill 1996)
Kaempferia
 subgen. *Cienkowskia* K.Schum. (R.M. Smith 1998)
aethiopica (Schweinf.) Benth. (R.M. Smith 1998)
ethelae J.M.Wood (R.M. Smith 1998)
kirkii (Hook.f.) Wittm. & Perring (R.M. Smith 1998)
montagui F.M.Leight. (R.M. Smith 1998)
natalensis Schlecht. & K.Schum. (R.M. Smith 1998)
rosea Baker (R.M. Smith 1998)
rotunda L. (R.M. Smith 1998)
stenopetala K.Schum. (R.M. Smith 1998)
 Kap River Reserve, Eastern Cape (Cloete & Lubke 1999)
 Karoo (Roux & Van Warmelo 1997)
 key
 Agave spp. (Smith & Mössmer 1996)
 Aloe spp. (Madagascan) (Forster 2000)
 Amphiglossa spp. (Koekemoer 1999)
 Asterella spp. (Perold 1998a)
 Brachylaena spp. (Herman 1998a)
 Buxus spp. (Glen 1996)
 Calpurnia spp. (Beaumont *et al.* 1999)
 Cannabis spp. (Wilmot-Dear 1999b)
 Casuarina spp. and hybrids (Wilmot-Dear 2000)
 Celtis spp. (Wilmot-Dear 1999a)
 Ceratophyllum spp. (Wilmot-Dear 1997)
 Echium spp. (Retief & Van Wyk 1998)
 Epilobium spp. (Goldblatt & Raven 1997)
 Faucaria spp. (Groen & Van der Maesen 1999)
 Fossombronia capensis varieties (Perold 1999a)
 Frithia spp. (Burgoyne *et al.* 2000)
 Gaura spp. (Goldblatt & Raven 1997)
 Hedychium spp. (R.M. Smith 1998)
 Hertia spp. (Herman 1998b)
 Holothrix spp. (Immelman 1996)
 Ipomoea spp. (Welman & Meeuse 1998)
 Khadia spp. (Chesselet *et al.* 1998)
 Lachenalia spp. (Dold & Phillipson 1998)
 Leucadendron spp. (Rourke 1997)
 Ludwigia spp. (Goldblatt & Raven 1997)
 Oenothera spp. (Goldblatt & Raven 1997)
 Onagraceae genera (Goldblatt & Raven 1997)
 Pavetta spp. (Hahn 1999)
 Peristrophe spp. (Balkwill 1996)
 Piperaceae spp. (Immelman 2000)
 Plantago spp. (Glen 1998c)
 Plectranthus purpuratus subsp. (Van Jaarsveld & Edwards 1997)
 Ricciaceae genera (Perold 1996)
 Riccia spp. (Perold 1996)
 Riella subgenera and spp. (Perold 2000b)

key (cont.)

- Rinodina spp. (Matzer & Mayrhofer 1996)
 Siphonochilus spp. (R.M. Smith 1998)
 Sphaerocarpaceae suborders (Perold 2000a)
 Sphaerocarpos subgenera (Perold 2000a)
 Stilbaceae genera (Rourke 2000)
 Ulmaceae genera (Wilmot-Deaer 1999a)
 Vanguerieae genera (Hahn 1997)
 Vitex spp. (Bredenkamp & Botha 1996)
 Zingiberaceae genera (R.M. Smith 1998)
 Khadia *N.E.Br.* (Chesselet *et al.* 1998)
 acutipetala (*N.E.Br.*) *N.E.Br.* (Chesselet *et al.* 1998)
 alticola Chesselet & H.E.K.Hartmann (Chesselet *et al.* 1998)
 beswickii (*L.Bolus*) *N.E.Br.* (Chesselet *et al.* 1998)
 borealis *L.Bolus* (Chesselet *et al.* 1998)
 carolinensis (*L.Bolus*) *L.Bolus* (Chesselet *et al.* 1998)
 nationiae (*N.E.Br.*) *N.E.Br.* (Chesselet *et al.* 1998)
 nelsonii *N.E.Br.* (Chesselet *et al.* 1998)
 Koeleman, Arthur (1915–1994) (Smith & Van Wyk 1996a)
 Kogelbergia Rourke (Rourke 2000)
 phylloides (*A.DC.*) Rourke (Rourke 2000)
 verticillata (*Eckl. & Zeyh.*) Rourke (Rourke 2000)
 KwaZulu-Natal (C.Archer 1998b; Edwards & Harrison 1998; Kirkwood & Midgley 1999; Matthews *et al.* 1999; Perold 1999c)
 southern (Perkins *et al.* 2000)
 Lachenalia Jacq.f. ex Murray (Dold & Phillipson 1998; Duncan 1996, 1997, 1998)
 alba *W.F.Barker ex G.D.Duncan* (Duncan 1996)
 algoensis Schönland (Dold & Phillipson 1998)
 aloides (*L.f.*) Engl. (Dold & Phillipson 1998)
 attenuata *W.F.Barker ex G.D.Duncan* (Duncan 1998)
 auriloliae *G.D.Duncan* (Duncan 1997)
 bowkeri Baker (Dold & Phillipson 1998)
 campanulata Baker (Dold & Phillipson 1998)
 convallarioides Baker (Dold & Phillipson 1998)
 var. *robusta* Baker (Dold & Phillipson 1998)
 doleritica *G.D.Duncan* (Duncan 1998)
 inconspicua *G.D.Duncan* (Duncan 1997)
 karooica *W.F.Barker ex G.D.Duncan* (Dold & Phillipson 1998; Duncan 1996)
 lactosa *G.D.Duncan* (Duncan 1998)
 latimeriae *W.F.Barker* (Dold & Phillipson 1998)
 leipoldtii *G.D.Duncan* (Duncan 1998)
 marginata *W.F.Barker* (Duncan 1996)
 subsp. *neglecta* Schltr. ex *G.D.Duncan* (Duncan 1996)
 marlothii *W.F.Barker ex G.D.Duncan* (Duncan 1997)
 mutabilis Sweet (Spies *et al.* 2000)
 neilii *W.F.Barker ex G.D.Duncan* (Duncan 1996)
 nutans *G.D.Duncan* (Duncan 1998)
 obscura Schltr. ex *G.D.Duncan* (Duncan 1997)
 orchioides (*L.*) Aiton (Dold & Phillipson 1998)
 perryae *G.D.Duncan* (Dold & Phillipson 1998; Duncan 1996)
 pustulata Jacq. (Dold & Phillipson 1998; Spies *et al.* 2000)
 reflexa Thunb. (Dold & Phillipson 1998)
 rhodantha Baker (Dold & Phillipson 1998)
 subspicata Fourc. (Dold & Phillipson 1998)
 trichophylla Baker (Dold & Phillipson 1998)
 unicolor Jacq. (Spies *et al.* 2000)
 xerophila Schltr. ex *G.D.Duncan* (Duncan 1997)
 youngii Baker (Dold & Phillipson 1998)
 Lachnaea *L.* (Beyers 1997; Beyers & Van Wyk 1998)
 filicaulis (*Meisn.*) Beyers (Beyers 1997)
 grandiflora (*L.f.*) Baill. (Beyers 1997)
 laxa (*C.H.Wright*) Beyers (Beyers 1997)
 sociorum Beyers (Beyers & Van Wyk 1998)
 uniflora (*L.*) Beyers (Beyers 1997)
 Lamiaceae (Van Jaarsveld 1999; Van Jaarsveld & Edwards 1997)
 lamina (Roux & Van Wyk 2000)
 Lampranthus
 dunensis (Sond.) *L.Bolus* (Klak 2000)
 longisepalus *L.Bolus* (Klak 2000)
 maximilianii (Schltr. & A.Berger) *L.Bolus* (Klak 2000)
 meleagris (*L.Bolus*) *L.Bolus* (Klak 2000)
 stoloniferus *L.Bolus* (Klak 2000)
 tanquanus H.E.K.Hartmann (Klak 2000)
 verruculatus (*L.*) *L.Bolus* (Klak 2000)
 Langeberg, Western Cape (McDonald 1999)
 Languas Small (R.M. Smith 1998)
 Leach, Leslie Charles (1909–1996) (Archer 1997)
 Lecanora
 confragosula Nyl. in Cromb. (Matzer & Mayrhofer 1996)
 conspersa (Müll.Arg.) Stizenb. (Matzer & Mayrhofer 1996)
 diminutula Stizenb. (Matzer & Mayrhofer 1996)
 microlepidaea (Müll.Arg.) Stizenb. (Matzer & Mayrhofer 1996)
 quintana (Henriq. in Nyl.) Nyl. in Hue (Matzer & Mayrhofer 1996)
 sophodes var. *atroalbida* Nyl. (Matzer & Mayrhofer 1996)
 substellulata (Müll.Arg.) Stizenb. (Matzer & Mayrhofer 1996)
 teichophiloides Stizenb. (Matzer & Mayrhofer 1996)
 Lecidea
 distrata Nyl. in Cromb. (Matzer & Mayrhofer 1996)
 permodica Stizenb. (Matzer & Mayrhofer 1996)
 quintana Henriq. in Nyl. (Matzer & Mayrhofer 1996)
 var. *obscurior* Nyl. (Matzer & Mayrhofer 1996)
 subtristis Nyl. in Cromb. (Matzer & Mayrhofer 1996)
 lectotypification (Perold 1997f)
 Ledebouria Roth (Venter & Edwards 1998a, b)
 atrobrunnea *S.Venter* (Venter & Edwards 1998a)
 crispa *S.Venter* (Venter & Edwards 1998b)
 dolomiticola *S.Venter* (Venter & Edwards 1998a)
 macowanii (*Baker*) *S.Venter* (Venter & Edwards 1998b)
 parvifolia *S.Venter* (Venter & Edwards 1998b)
 Leguminosae (Beaumont *et al.* 1999)
 Lesotho (Perold 1998e)
 Leucadendron osbornei Rourke (Rourke 1997)
 lichenized Ascomycetes (Matzer & Mayrhofer 1996)
 Lightfootia
 ciliata (Thunb.) Sond. var. *debilis* Sond. (Welman 1997a)
 denticulata (Burch.) Sond. var. *transvaalensis* Adamson (Welman 1996b)
 diffusa H.Buek (Welman 1996b)
 var. *palustris* Adamson (Welman 1996b)
 var. *stokoei* Adamson (Welman 1996b)
 divaricata H.Buek (Welman 1996b)
 var. *debilis* (Sond.) Adamson (Welman 1996b, 1997a)
 var. *filifolia* Adamson (Welman 1996b)
 longifolia A.DC. var. *corymbosa* Adamson (Welman 1996b)
 rubens H.Buek var. *brachyphylla* Adamson (Welman 1996b)
 rubioides Banks ex A.DC. var. *stokoei* Adamson (Welman 1996b)

Lightfootia (cont.)

- subulata* L'Hér. (Welman 1996b)
 var. *congesta* Adamson (Welman 1996b)
 var. *tenuifolia* Adamson (Welman 1996b)
tenella Lodd. var. *montana* Adamson (Welman 1996b)
Limia Vand. (Bredenkamp & Botha 1996)
Linconia ericoides E.G.H.Oliv. (Oliver & Oliver 1999c)
Liparieae (Schutte 1997)
 litter (Roux & Van Warmelo 1997)
 Little Karoo, Western Cape (Rourke 1997)
 liverworts (Perold 1997b–f, 1998b–e, 1999a–d)
Lobostemon Lehm. (Retief & Van Wyk 1998)
horridus Levyns (Buys & Van der Walt 1997)
paniculatus (Thunb.) Buek (Buys & Van der Walt 1997)
Lomatophyllum Willd. (Smith & Van Wyk 1996b)
Lomatophyllum, section (Aloe) (Forster 2000)
 Luangwa Valley, Zambia (P.P. Smith 1998)
Ludwigia L. (Goldblatt & Raven 1997)
abyssinica A.Rich. (Goldblatt & Raven 1997)
adscendens (L.) Hara (Goldblatt & Raven 1997)
 subsp. *diffusa* (Forssk.) P.H.Raven (Goldblatt & Raven 1997)
 var. *diffusa* (Forssk.) Hara (Goldblatt & Raven 1997)
diffusa (Forssk.) Greene (Goldblatt & Raven 1997)
erecta (L.) Hara (Goldblatt & Raven 1997)
jussiaeoides sensu Harv. (Goldblatt & Raven 1997)
leptocarpa (Nutt.) Hara (Goldblatt & Raven 1997)
octovalvis (Jacq.) P.H.Raven (Goldblatt & Raven 1997)
 subsp. *breviseipala* (Brenan) P.H.Raven (Goldblatt & Raven 1997)
 subsp. *sessiliflora* (Micheli) P.H.Raven (Goldblatt & Raven 1997)
palustris (L.) Elliott (Goldblatt & Raven 1997)
perennis L. (Goldblatt & Raven 1997)
polycarpaea Short & Peter ex Torr. & Gray (Goldblatt & Raven 1997)
pulvinaris Gilg (Goldblatt & Raven 1997)
 subsp. *lobayensis* P.H.Raven (Goldblatt & Raven 1997)
senegalensis (DC.) Troch. (Goldblatt & Raven 1997)
stenorrhapha (Brenan) Hara subsp. *macrocephala* (Brenan) P.H.Raven (Goldblatt & Raven 1997)
stolonifera (Guill. & Perr.) P.H.Raven (Goldblatt & Raven 1997)
suffruticosa Walter (Goldblatt & Raven 1997)
Macrostegia Nees (Bredenkamp & Botha 1996)
Mailelou Rheede ex Adans. (Bredenkamp & Botha 1996)
Maisonneuvea Trevis. (Perold 2000b)
 Malawi (Perold 1998a)
 Maputaland (Kirkwood & Midgley 1999; Matthews *et al.* 1999)
 Marchantiales (Bornefeld *et al.* 1996)
Marginaria ensiformis (Thunb.) C.Presl (Roux 1999)
 Matjiesrivier Nature Reserve, Western Cape (Lechmere-Oertel & Cowling 2000)
Maurocena Adans. (Archer & Van Wyk 1998)
Maurocenia Mill. (Archer & Van Wyk 1998)
 subgen. *Eumaurocenia* Kuntze (Archer & Van Wyk 1998)
americana Mill. (Archer & Van Wyk 1998)
arguta (Lindl.) Kuntze (Archer & Van Wyk 1998)
cerasus Mill. (Archer & Van Wyk 1998)
cochinchinensis (Lour.) Kuntze (Archer & Van Wyk 1998)
frangula Mill. (Archer & Van Wyk 1998)
heterophylla (Ruiz & Pav.) Kuntze (Archer & Van Wyk 1998)
insignis (Kuntze) Kuntze (Archer & Van Wyk 1998)
occidentalis (Sw.) Kuntze (Archer & Van Wyk 1998)
phylliraea Mill. (Archer & Van Wyk 1998)
pinnata (Schiede ex Schldtl.) Kuntze (Archer & Van Wyk 1998)
pomifera (Roxb.) Kuntze (Archer & Van Wyk 1998)
schinziana Loes. (Archer & Van Wyk 1998)
simplicifolia (Gardner & Champ.) Kuntze (Archer & Van Wyk 1998)
sphaerocarpa (Hassk.) Kuntze (Archer & Van Wyk 1998)
zollingeri Kuntze (Archer & Van Wyk 1998)
Megacaryon Boiss. (Retief & Van Wyk 1998)
 MEGATAB (Cilliers *et al.* 1998)
 meiosis (Klopper *et al.* 1998; Spies *et al.* 1996a, b, 1997; Visser *et al.* 1998, 1999)
 Merremia
dissecta (Jacq.) Hallier f. (Welman 1997b)
tridentata (L.) Hallier f. subsp. *angustifolia* (Jacq.) Ooststr. var. *angustifolia* Verdc. (Meeuse & Welman 1996)
 Mesembryanthemaceae Fenzl (Burgoyne *et al.* 2000; Chesselet *et al.* 1998)
 Mesembryanthemum L. (Groen & Van der Maesen 1999)
acutipetalum N.E.Br. (Chesselet *et al.* 1998)
androsaceum (Schwantes) N.E.Br. (Hartmann 1998a)
androsaceum Marloth nom. nud. (Hartmann 1998a)
apiculatum var. *mutica* L.Bolus (Klak 2000)
atrocinctum N.E.Br. (Hartmann 1998a)
beswickii L.Bolus (Chesselet *et al.* 1998)
biforme N.E.Br. (Hartmann 1998a)
binum L.Bolus (Klak 2000)
bosscheanum A.Berger (Groen & Van der Maesen 1999)
brevicollis N.E.Br. (Hartmann 1998a)
carolinense L.Bolus (Chesselet *et al.* 1998)
ciliolatum N.E.Br. (Hartmann 1998a)
comptum N.E.Br. (Hartmann 1998a)
condensum N.E.Br. (Hartmann 1998a)
dasyphyllum Schltr. (Hartmann 1998a)
dekenahi N.E.Br. (Hartmann 1998a)
distans L.Bolus (Hartmann 1998a)
dolomiticum Dinter (Hartmann 1998a)
duale N.E.Br. (Hartmann 1998a)
dunense Sond. (Klak 2000)
eendornense Dinter (Hartmann 1998a)
enorme N.E.Br. (Hartmann 1998a)
evolutum N.E.Br. (Hartmann 1998a)
felinum (L.) Weston (Groen & Van der Maesen 1999)
fergusoniae (L.Bolus) N.E.Br. (Hartmann 1998a)
formulosum N.E.Br. (Hartmann 1998a)
graniticum L.Bolus (Hartmann 1998a)
hamatile (L.Bolus) N.E.Br. (Hartmann 1998a)
hantamense Engl. (Hartmann 1998a)
herrei (Schwantes) N.E.Br. (Hartmann 1998a)
ivori N.E.Br. (Hartmann 1998a)
klaverensis L.Bolus (Hartmann 1998a)
lawsonii L.Bolus (Hartmann 1998a)
leipoldtii (L.Bolus) N.E.Br. (Hartmann 1998a)
leucantherum L.Bolus (Hartmann 1998a)
levynsiae L.Bolus (Hartmann 1998a)
limbatum N.E.Br. (Hartmann 1998a)
longipes (L.Bolus) N.E.Br. (Hartmann 1998a)
longisepalum L.Bolus (Klak 2000)
lupinum Haw. (Groen & Van der Maesen 1999)
macrocalyx Kensit (Klak 2000)
maleolens (L.Bolus) N.E.Br. (Hartmann 1998a)

Mesembryanthemum (cont.)

- maximiliani* Schltr. & A. Berger (Klak 2000)
maxwellii (L. Bolus) N.E. Br. (Hartmann 1998a)
meleagris L. Bolus (Klak 2000)
meyeri (Schwantes) N.E. Br. (Hartmann 1998a)
microphyllum Haw. (Hartmann 1998a)
mucronatum Haw. (Hartmann 1998a)
muticum (L. Bolus) N.E. Br. (Hartmann 1998a)
nationiae N.E. Br. (Chesselet *et al.* 1998)
papillatum (L. Bolus) N.E. Br. (Hartmann 1998a)
parvum N.E. Br. (Hartmann 1998a)
perforatum (L. Bolus) N.E. Br. (Hartmann 1998a)
phillipsii L. Bolus (Klak 2000)
piscodorum (L. Bolus) N.E. Br. (Hartmann 1998a)
propinquum N.E. Br. (Hartmann 1998a)
prostratum (L. Bolus) N.E. Br. (Hartmann 1998a)
pumilum (L. Bolus) N.E. Br. nom. illegit. (Hartmann 1998a)
pumilum L. Bolus ex Fedde & Schuster (Hartmann 1998a)
purpureostylum L. Bolus (Klak 2000)
pygmaeum Haw. (Hartmann 1998a)
quarziticum Dinter (Hartmann 1998a)
ricium felinum repaesentans Dill. (Groen & Van der Maesen 1999)
ringens L. *b. felinum* L. (Groen & Van der Maesen 1999)
roseolum N.E. Br. (Hartmann 1998a)
saxicola (L. Bolus) N.E. Br. (Hartmann 1998a)
schlechteri (Schwantes) N.E. Br. (Hartmann 1998a)
sobrinum N.E. Br. (Hartmann 1998a)
solidum L. Bolus (Hartmann 1998a)
stellans (L. Bolus) N.E. Br. (Hartmann 1998a)
tigrinum Haw. (Groen & Van der Maesen 1999)
triquetrum (L. Bolus) N.E. Br. (Hartmann 1998a)
tuberculosis Rolfe (Groen & Van der Maesen 1999)
ventricosum L. Bolus (Hartmann 1998a)
verruculatum L. (Klak 2000)
verruculosum (L. Bolus) N.E. Br. (Hartmann 1998a)
virgatum Haw. (Hartmann 1998a)
wittebergense L. Bolus (Hartmann 1998a)
Metaporana angolensis N.E. Br. (Meeuse & Welman 1996)
 Metzgeriales (Perold 1997b–f, 1998b–e, 1999a–d)
 Microcoelia obovata *Summerh.* (Edwards & Harrison 1998)
Micropiper pusillum Miq. (Immelman 2000)
 Microsoreae, tribe (Microsorium) (Roux 1999)
 Microsorium
 ensifforme (Thunb.) Schelpe (Roux 1999)
 pappei (Mett. ex Kuhn) Ching (Roux 1999)
 punctatum (L.) Copel. (Roux 1999)
 scolopendria (Burm.f.) Copel. (Roux 1999)
Moegistorhynchus sp. nov. (Manning *et al.* 1999)
 moist forest (Mapaure 1997)
 Monocarpaceae *D.J. Carr* (Perold 1999e)
 Monocarpaceae, suborder (Perold 1999e, 2000a)
 Monocarpus sphaerocarpus *D.J. Carr* (Perold 1999e)
Monotris Lindl. (Immelman 1996)
 secunda Lindl. (Immelman 1996)
Morphixia (Ker Gawl.) Goldblatt & J.C. Manning, subgenus (Goldblatt & Manning 1999)
Morphixia Ker Gawl., section (Ixia) (Goldblatt & Manning 1999)
 morphology (Burgoyne *et al.* 2000; Groen & Van der Maesen 1999; Roux & Van Wyk 2000; Schubert *et al.* 1996)
 mosses (Van Rooy 1997a)
 Mpumalanga (Burgoyne *et al.* 2000; Germishuizen 1998b; Perold 1997b, 1998e, 1999c)
 Müller, Michiel (Mike) Adriaan Niklaas (1948–1997) (Maggs & Germishuizen 1998)
 mycobiota (Roux & Van Warmelo 1997)
Myriostoma coliforme (With.: Pers.) Corda (Coetzee *et al.* 1997)
 name changes (Meeuse & Welman 1996)
 Namibia (Duncan 1998; Van Zyl & Marais 1999)
 naturalized alien (Steyn & Smith 2000)
 Nemestrinidae (Manning *et al.* 1999)
Nephandra Willd. (Bredenkamp & Botha 1996)
 new
 combination(s) (C. Archer 1998a; Beyers 1997; Edwards 1996; Goldblatt & Manning 1999; Hartmann 1998a; Klak 2000; Koekemoer 1999; Manning 2000; Meeuse & Welman 1996; Ortiz *et al.* 1997; Rourke 2000; Roux 2000; Van Jaarsveld & Edwards 1997; Venter & Edwards 1998b; Welman 1996b, 1997b)
 editor (Smith 1998)
 genus (Rourke 2000)
 name (Burt 1997; Goldblatt & Manning 1999; Smith & Steyn 1997)
 records (C. Archer 1998b; Burgoyne & Van Wyk 1999; Edwards & Harrison 1998; Germishuizen 1997a; Harding *et al.* 2000; Meeuse & Welman 1996; Perold 1998a, e; Roux 2000; Smith *et al.* 1997; Van Rooy 1997a; Welman 1999a)
 species (Beaumont *et al.* 1999; Beyers & Van Wyk 1998; Bornefeld *et al.* 1996; Burgoyne *et al.* 2000; Burrows 1999; Duncan 1996, 1997, 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Hahn 1997, 1999; Klak 2000; Koekemoer 1999; Manning & Goldblatt 1999; Manning *et al.* 1999; Matzer & Mayrhofer 1996; Meyer & Smith 1998; Oliver & Oliver 1997, 1999a–e, 2000a, b; Perold 1997b, 1998c–e, 1999b–d; Retief & Van Jaarsveld 1997; Rourke 1996b, 1997, 1999b; Schubert & Van Wyk 1996; Snijman 1999; Snijman & Williamson 1998; Van Jaarsveld 1999; Van Jaarsveld & Edwards 1997; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Williamson 1998)
 status (Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Ortiz *et al.* 1997; Van Jaarsveld & Edwards 1997)
 subspecies (Duncan 1996; Van Jaarsveld & Edwards 1997)
 taxa (Burrows 1999)
 variety (Burrows 1999; Perold 1999a)
Newtonia hildebrandtii (Vatke) Torre (Kirkwood & Midgley 1999)
 Nidulariaceae *Dumort.* (Coetzee *et al.* 1997)
Nivenia Vent. (Goldblatt 1997)
 parviflora Goldblatt (Goldblatt 1997)
 nom. cons. (Smith & Mössmer 1996)
 nom. conserv. (Burt 1997)
 nom. illeg. (Balkwill 1996; Burgoyne *et al.* 2000; Goldblatt & Raven 1997; Welman 1996b)
 nom. illegit. (Burt 1997; Hartmann 1998a)
 nom. nov. (Burt 1997; Goldblatt & Manning 1999; Rourke 2000)
 nom. nud. (Burt 1997; Groen & Van der Maesen 1999; Hartmann 1998a; Koekemoer 1999; Rourke 2000)
 nomenclature (Archer & Van Wyk 1996; Coetzee *et al.* 1997; Smith & Steyn 1997)

- North Luangwa National Park, Zambia (P.P. Smith 1998)
 North-eastern Sandy Highveld (Burgoyne *et al.* 2000)
 Northern
 Cape (Perold 1998d, 1999d; Van Zyl & Marais 1999)
 Province (Hahn 1997; Manning *et al.* 1999; Perold 1997b)
 North-West, South Africa (Cilliers *et al.* 1998)
Notobuxus Oliv. (Glen 1996)
 macowanii (Oliv.) E. Phillips (Glen 1996)
 natalensis Oliv. (Glen 1996)
 numerical syntaxonomy (Hoare *et al.* 2000)
 obituary (Archer 1997; Angus & Chapman 1996; Barthlott & Smith 2000; De Winter & Germishuizen 2000; Een & Perold 2000; Glen 1998a, d; Glen & Perold 2000; Jacobsen & Jacobsen 1996; Killick 1998, 2000; Maggs & Germishuizen 1998; McDonald *et al.* 2000; Rourke 1999a; Smith & Steyn 1998, 2000; Smith & Van Wyk 1996a; Theron 1998)
Oenothera L. (Goldblatt & Raven 1997)
 affinis Cambess. (Goldblatt & Raven 1997)
 biennis L. (Goldblatt & Raven 1997)
 biennis sensu Harv. (Goldblatt & Raven 1997)
 drummondii Hook. (Goldblatt & Raven 1997)
 erythrosepala (Borbás) Borbás (Goldblatt & Raven 1997)
 glazioviana Micheli (Goldblatt & Raven 1997)
 indecora Cambess. (Goldblatt & Raven 1997)
 subsp. *bonariensis* W. Dietr. (Goldblatt & Raven 1997)
 jamesii Torr. & A. Gray (Goldblatt & Raven 1997)
 laciniata Hill (Goldblatt & Raven 1997)
 lamarckiana sensu auct., non Sér. (Goldblatt & Raven 1997)
 longiflora L. (Goldblatt & Raven 1997)
 nocturna sensu Harv. (Goldblatt & Raven 1997)
 octovalvis Jacq. (Goldblatt & Raven 1997)
 parodiana Munz (Goldblatt & Raven 1997)
 parviflora L. (Goldblatt & Raven 1997)
 rosea L'Hér. ex Aiton (Goldblatt & Raven 1997)
 stricta Ledeb. ex Link (Goldblatt & Raven 1997)
 strigosa subsp. *canovirens* (Steele) Munz (Goldblatt & Raven 1997)
 tetraptera Cav. (Goldblatt & Raven 1997)
 villosa Thunb. (Goldblatt & Raven 1997)
Oliganthes, section (Solanum) (Welman 1999a)
Onagra erythrosepala Borbás (Goldblatt & Raven 1997)
 Onagraceae (Goldblatt & Raven 1997)
 Ophioglossaceae: Pteridophyta (Burrows 1999)
Ophioglossum
 richardsiae J.E. Burrows (Burrows 1999)
 vulgatum L. subsp. *africanum* Pocock ex J.E. Burrows
 var. *taylorianum* J.E. Burrows (Burrows 1999)
 Orchidaceae (Edwards & Harrison 1998; Immelman 1996)
Orchis
 cernua Burm.f. (Immelman 1996)
 hispida Thunb. (Immelman 1996)
 hispidula L.f. (Immelman 1996)
 secunda Thunb. (Immelman 1996)
 order Sphaerocarpaceae *Cavers* (Perold 2000a, b)
 ordination (Hoare *et al.* 2000; Stalmans *et al.* 1999)
Oreoselinum capense Eckl. & Zeyh. (Burt 1997)
Ornithogalum L. (Williamson 1998)
 ciliatum L.f. (Dold & Moberg 2000)
 decus-montium G. Will. (Williamson 1998)
 orthography (Archer & Van Wyk 1996)
 Oxalidaceae (Dreyer & Van Wyk 1998)
Oxalis
 engleriana Schltr. (Dreyer & Van Wyk 1998)
 henrici F. Bolus (Dreyer & Van Wyk 1998)
 Paniceae, tribe (Poaceae) (Strydom *et al.* 2000; Visser *et al.* 1999)
 Panicoideae (Poaceae) (Strydom *et al.* 2000; Visser *et al.* 1998, 2000)
Paralepistemon shirensis (Oliv.) Lejoly & Lisowski (Meeuse & Welman 1996)
Passerina L. (Bredenkamp & Van Wyk 2000)
 grandiflora L.f. (Beyers 1997)
 uniflora L. (Beyers 1997)
 pasture (Roux & Van Warmelo 1997)
 PATN (Stalmans *et al.* 1999)
Pavetta tshikondeni N. Hahn (Hahn 1999)
Pearsonia hirsuta Germish. (Germishuizen 1998b)
Pentaschistis (Nees) Spach (Klopper *et al.* 1998; Spies *et al.* 1999)
Peperomia Ruiz & Pav. (Immelman 2000)
 arabica Decne. (Immelman 2000)
 bachmannii C.DC. (Immelman 2000)
 blanda (Jacq.) Humb., Bonpl. & Kunth (Immelman 2000)
 var. *leptostachya* (Hook. & Arn.) Düll (Immelman 2000)
 leptostachya Hook. & Arn. (Immelman 2000)
 reflexa (L.f.) A. Dietr. non Humb., Bonpl. & Kunth (Immelman 2000)
 forma *capense* Miq. (Immelman 2000)
 var. *capense* (Miq.) C.DC. (Immelman 2000)
 rehmannii C.DC. (Immelman 2000)
 retusa (L.f.) A. Dietr. (Immelman 2000)
 var. *alternifolia* C.DC. (Immelman 2000)
 var. *bachmannii* (C.DC.) Düll (Immelman 2000)
 var. *ciliolata* C.DC. (Immelman 2000)
 rotundifolia (L.) Humb., Bonpl. & Kunth (Immelman 2000)
 tetraphylla (G. Forst.) Hook. & Arn. (Immelman 2000)
 wilmsii C.DC. (Immelman 2000)
 Periploceae, tribe (Apocynaceae) (Spies *et al.* 2000)
 Periplocoideae, subfamily (Apocynaceae) (Spies *et al.* 2000)
Peristrophe Nees (Balkwill 1996)
 bicalyculata (Retz.) Nees (Balkwill 1996)
 caulopsila E. Mey. ex Nees (Balkwill 1996)
 cernua Nees (Balkwill 1996)
 cernua sensu Compton (Balkwill 1996)
 cliffordii K. Balkwill (Balkwill 1996)
 decorticans K. Balkwill (Balkwill 1996)
 gillilandiorum K. Balkwill (Balkwill 1996)
 grandibracteata Lindau (Balkwill 1996)
 hensii (Lindau) C.B. Clarke (Balkwill 1996)
 hereroensis K. Balkwill (Balkwill 1996)
 kotschyana sensu K. Balkwill (Balkwill 1996)
 krebsii C. Presl (Balkwill 1996)
 namibiensis K. Balkwill (Balkwill 1996)
 subsp. *brandbergensis* K. Balkwill (Balkwill 1996)
 subsp. *namibiensis* (Balkwill 1996)
 natalensis T. Anderson (Balkwill 1996)
 oblonga Nees (Balkwill 1996)
 paniculata (Forssk.) Brummitt (Balkwill 1996)
 transvaalensis (C.B. Clarke) K. Balkwill (Balkwill 1996)
Peucedanum
 capense (Thunb.) Sond. (Burt 1997)
 capense (Eckl. & Zeyh.) D. Dietr. (Burt 1997)
 multiradiatum Drude (Burt 1997)
 polyactinum B.L. Burt (Burt 1997)
 Phalaridinae, subtribe (Spies *et al.* 1996b)

- Phellorinia* Berk. (Coetzee *et al.* 1997)
inquinans Berk. (Coetzee *et al.* 1997)
strobilina Kalchbrenner (Coetzee *et al.* 1997)
Phellorinia Berk. (Coetzee *et al.* 1997)
herculeana (Pall.: Pers.) Kreisel (Coetzee *et al.* 1997)
 subsp. *herculeana* (Coetzee *et al.* 1997)
 subsp. *strobilina* (Kalchbr.) D.M.Dring (Coetzee *et al.* 1997)
Philyrophyllum O.Hoffm. (Herman 1999)
Phlebodium *ensiformis* (Thunb.) J.Sm. (Roux 1999)
 photosensitivity (Roux & Van Warmelo 1997)
 photosynthesis (Midgley *et al.* 1997)
 phylogeny (Groen & Van der Maesen 1999; Schubert *et al.* 1996)
Phymatodes
ensiformis (Thunb.) Schelpe (Roux 1999)
scolopendria (Burm.f.) Ching (Roux 1999)
Phymatosorus
ensiformis (Thunb.) Pic.Serm. (Roux 1999)
scolopendria (Burm.f.) Pic.Serm. (Roux 1999)
 Physciaceae (Matzer & Mayrhofer 1996)
 phytogeography (Hoare *et al.* 2000; Retief & Van Wyk 1998; Victor *et al.* 2000)
 phytosensitivity (Roux & Van Warmelo 1997)
 phytosociology (Burgoyne *et al.* 2000; Hoare *et al.* 2000; Matthews *et al.* 1999)
Piper L. (Immelman 2000)
blandum Jacq. (Immelman 2000)
capense L.f. (Immelman 2000)
 var. *capense* Verdc. (Immelman 2000)
reflexum L.f. (Immelman 2000)
retusum L.f. (Immelman 2000)
rotundifolium L. (Immelman 2000)
tetraphyllum G.Forst. (Immelman 2000)
 Piperaceae (Immelman 2000)
 plant communities (Burgoyne *et al.* 2000)
 Plantaginaceae (Glen 1998c)
Plantago index (Glen 1998c)
Plantago L. (Glen 1998c)
afra L. (Glen 1998c)
aristata Michx. (Glen 1998c)
bigelovii A.Gray (Glen 1998c)
burchellii Decne. (Glen 1998c)
cafra Decne. (Glen 1998c)
 forma *capillaris* (E.Mey.) Pilg. (Glen 1998c)
capensis Thunb. (Glen 1998c)
capillaris E.Mey. ex Decne. (Glen 1998c)
carnosa Lam. (Glen 1998c)
coronopus L. (Glen 1998c)
crassifolia Forssk. (Glen 1998c)
 var. *crassifolia* (Glen 1998c)
 var. *hirsuta* (Thunb.) Bég. (Glen 1998c)
dregeana Decne. (Glen 1998c)
hirsuta Thunb. (Glen 1998c)
lanceolata L. (Glen 1998c)
laxiflora Decne. (Glen 1998c)
litoraria Fourc. (Glen 1998c)
longissima Decne. (Glen 1998c)
 var. *burkei* Pilg. (Glen 1998c)
 var. *densiuscula* Pilg. (Glen 1998c)
major L. (Glen 1998c)
myosuros Lam. (Glen 1998c)
psyllium sensu L. (Glen 1998c)
remota Lam. (Glen 1998c)
rhodosperma Decne. (Glen 1998c)
thunbergii Poir. (Glen 1998c)
virginica L. (Glen 1998c)
 Plectranthus
aliciae (Codd) Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
lucidus Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
madagascariensis var. *aliciae* Codd (Van Jaarsveld & Edwards 1997)
malvinus Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
pentheri (Gürke) Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
purpuratus Harv. (Van Jaarsveld & Edwards 1997)
 subsp. *purpuratus* (Van Jaarsveld & Edwards 1997)
 subsp. *montanus* Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
 subsp. *tongaensis* Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
saccatus Benth. subsp. *pondoensis* Van Jaarsv. & S.Milstein (Van Jaarsveld & Edwards 1997)
strigosus Benth. var. *lucidus* Benth. (Van Jaarsveld & Edwards 1997)
Pleopeltis *punctata* (L.) Bedd. (Roux 1999)
 Poaceae (Klopper *et al.* 1998; Spies *et al.* 1996a, b, 1997, 1999; Strydom *et al.* 2000; Visser *et al.* 1998, 1999, 2000)
 Pocock, M.A. 1925 (Balarin *et al.* 1999)
Podalyria *aurea* (Aiton) Willd. (Beaumont *et al.* 1999)
 Podalyrieae (Schutte 1997)
 Podaxaceae Corda (Coetzee *et al.* 1997)
 Podaxales, order (Coetzee *et al.* 1997)
 Podaxis *Desvaux* (Coetzee *et al.* 1997)
pistillaris (L.: Pers.) Fr. emend. Morse (Coetzee *et al.* 1997)
rugospora De Villiers *et al.* (Coetzee *et al.* 1997)
 Poeae (Spies *et al.* 1997)
Poellnitzia Uitewaai (Manning & Smith 2000; Smith & Van Wyk 1996b)
rubriflora (L. Bolus) Uitewaai (Manning & Smith 2000)
 pollen (Retief & Van Wyk 1998)
 pollination (Manning *et al.* 1999)
 polyploidy (Klopper *et al.* 1998; Spies *et al.* 1996a, b, 1997; Visser *et al.* 1998)
 Polypodeae, tribe (Polypodium) (Roux 1999)
 Polypodiaceae (Roux 1999)
 Polypodium
ensiforme Thunb. (Roux 1999)
pappei Mett. ex Kuhn (Roux 1999)
phymatodes L. (Roux 1999)
punctatum (L.) Sw. (Roux 1999)
scolopendrium Burm.f. (Roux 1999)
 Polystichum *Roth* (Roux & Van Wyk 2000)
 Pooideae, subfamily (Poaceae) (Spies *et al.* 1996a, b, 1997, 1999)
Portulaca *rhodesiana* R.A.Dyer & E.A.Bruce (Smith *et al.* 1997)
 Portulacaceae (Smith *et al.* 1997)
 Potchefstroom Municipal Area (Cilliers *et al.* 1998)
 precocious chromatid separation (Visser *et al.* 1999)
Premna *mooiensis* (H.Pearson) W.Piep. (Bredenkamp & Botha 1996)
Prieurea *senegalensis* DC. (Goldblatt & Raven 1997)
 Proteaceae (Rourke 1996b, 1997, 1999b)
Pseudalthenia *aschersoniana* (Graebn.) Hartog (Harding *et al.* 2000)

- Pseuderanthemum hildebrandtii* Lindau (Edwards & Harrison 1998)
- Psilogyne* DC. (Bredenkamp & Botha 1996)
- Pteridophyta (Burrows 1999; Roux 2000; Roux & Van Wyk 2000)
- Pteronia engleriana* Muschl. (Koekemoer 1999)
- Pteropsida, Pteridophyta (Roux & Van Wyk 2000)
- Pterothrix* DC. (Koekemoer 1999)
- cymbaefolia* Harv. (Koekemoer 1999)
- engleriana* (Muschl.) Hutch. & E. Phillips (Koekemoer 1999)
- flaccida* Schltr. ex Hutch. & E. Phillips (Koekemoer 1999)
- perotrichoides* (DC.) Harv. (Koekemoer 1999)
- spinescens* DC. (Koekemoer 1999)
- tecta* F. Brusse (Koekemoer 1999)
- thuja* Merxm. (Koekemoer 1999)
- tomentosa* DC. (Koekemoer 1999)
- trifurcata* C.A.Sm. ex Merxm. (Koekemoer 1999)
- publications
- by L.E. Codd (De Winter & Germishuizen 2000)
- by D.S. Hardy (Glen 1998d)
- by W.B.J. Jacobsen (Jacobsen & Jacobsen 1996)
- by L.C. Leach (Archer 1997)
- by the staff of NBI (Momborg 1996–2000)
- by H.C. Taylor (McDonald *et al.* 2000)
- by H.P. van der Schijff (Theron 1998)
- by O.H. Volk (Glen & Perold 2000)
- by F. White (Angus & Chapman 1996)
- Pyrostoma* G.Mey. (Bredenkamp & Botha 1996)
- Rabiea carolinensis* (L.Bolus) N.E.Br. (Chesselet *et al.* 1998)
- rare species (Edwards 1996; Geldenhuys 1997)
- Rauh, Werner (1913–2000) (Barthlott & Smith 2000)
- Red Data List (Golding 2000; Hilton-Taylor 1996, 1997; Smith *et al.* 2000)
- referees list (Momborg & Leistner 1999)
- relationships (Retief & Van Wyk 1998; Schubert *et al.* 1996)
- Relhania tomentosa* Thunb. (Koekemoer 1999)
- Relhaniaeae, subtribe (Amphiglossa) (Koekemoer 1999)
- Retzia* Thunb. (Rourke 2000)
- Rhinacanthus oblonga* (Nees) Nees (Balkwill 1996)
- Rhipsalis
- baccifera* (J.S.Mill.) Stearn subsp. *mauritiana* (DC.) Barthlott (Smith & Steyn 1997)
- cassitha* var. *mauritiana* DC. (Smith & Steyn 1997)
- rhizome (Roux & Van Wyk 2000)
- Rhoicissus kougabergensis* Retief & Van Jaarsv. (Retief & Van Jaarsveld 1997)
- Rhynchosia atropurpurea* Germish. (Germishuizen 1998c)
- Ricciaceae (Perold 1996)
- Richtersveld, South Africa (Snijman & Williamson 1998; Williamson 1998)
- Riella *Mont.*, subgenus (Perold 2000b)
- Riella *Mont.* (Perold 2000b)
- affinis* M.Howe & Underw. (Perold 2000b)
- alatospora* Wigglesworth (Perold 2000b)
- capensis* Cavers (Perold 2000b)
- echinospora* Wigglesworth (Perold 2000b)
- purpureospora* Wigglesworth (Harding *et al.* 2000; Perold 2000b)
- vishwanatai* Pandé *et al.* (Perold 2000b)
- Riellaceae *Engl.* (Perold 2000b)
- Riellineae *R.M. Schust.*, suborder (Perold 2000a, b)
- Rinodina (Ach.) Gray (Matzer & Mayrhofer 1996)
- albicans* H.Mayrhofer (Matzer & Mayrhofer 1996)
- almbornii* H.Mayrhofer (Matzer & Mayrhofer 1996)
- argentiniana* Müll.Arg. (Matzer & Mayrhofer 1996)
- atroalbida* (Nyl.) C.W.Dodge (Matzer & Mayrhofer 1996)
- bicolor* Zahlbr. (Matzer & Mayrhofer 1996)
- confragosa* (Ach.) Koerb. (Matzer & Mayrhofer 1996)
- confragosula* (Nyl. in *Cromb.*) Müll.Arg. (Matzer & Mayrhofer 1996)
- conspersa* Müll.Arg. (Matzer & Mayrhofer 1996)
- deminutula* (Stizenb.) Zahlbr. (Matzer & Mayrhofer 1996)
- depressa* (Vain.) Zahlbr. (Matzer & Mayrhofer 1996)
- distrata* (Nyl.) C.W.Dodge (Matzer & Mayrhofer 1996)
- geesteranii* H.Mayrhofer (Matzer & Mayrhofer 1996)
- gennarii* Bagl. (Matzer & Mayrhofer 1996)
- huillensis* Vain. (Matzer & Mayrhofer 1996)
- longisperma* Matzer & H.Mayrhofer (Matzer & Mayrhofer 1996)
- microlepeidea* Müll.Arg. (Matzer & Mayrhofer 1996)
- microphthalma* A.Massal. (Matzer & Mayrhofer 1996)
- oxydata* s.l. (Matzer & Mayrhofer 1996)
- procellarum* (A.Massal.) H.Mayrhofer (Matzer & Mayrhofer 1996)
- quintana* (Henriq. in Nyl.) Zahlbr. (Matzer & Mayrhofer 1996)
- var. *obscurior* (Nyl.) Zahlbr. (Matzer & Mayrhofer 1996)
- reagens Matzer & H.Mayrhofer (Matzer & Mayrhofer 1996)
- scabridula* Matzer & H.Mayrhofer (Matzer & Mayrhofer 1996)
- sp. 1 (Matzer & Mayrhofer 1996)
- sophodes* var. *atroalbida* (Nyl.) Zahlbr. (Matzer & Mayrhofer 1996)
- striatitunicata* Matzer & H.Mayrhofer (Matzer & Mayrhofer 1996)
- substellulata* Müll.Arg. (Matzer & Mayrhofer 1996)
- subtristis* (Nyl. in *Cromb.*) H.Mayrhofer (Matzer & Mayrhofer 1996)
- teichophila* (Matzer & Mayrhofer 1996)
- teichophiloides* (Stizenb.) Zahlbr. (Matzer & Mayrhofer 1996)
- roadside survey (Henderson 1998)
- Robinia*
- capensis* sensu auct. non Burm.f. (Beaumont *et al.* 1999)
- subdecandra* L'Hér. (Beaumont *et al.* 1999)
- rocky headlands (Hoare *et al.* 2000; Victor *et al.* 2000)
- Rubiaceae (Hahn 1997, 1999)
- Ruschia Schwantes* (Hartmann 1998a)
- addita* L.Bolus (Hartmann 1998a)
- alborubra* L.Bolus (Hartmann 1998a)
- anoena* Schwantes (Hartmann 1998a)
- androsacea* (Marloth) Schwantes nom. nud. (Hartmann 1998a)
- androsacea* Marloth & Schwantes (Hartmann 1998a)
- argentea* L.Bolus (Hartmann 1998a)
- biformis* (N.E.Br.) Schwantes (Hartmann 1998a)
- bina* L.Bolus (Hartmann 1998a)
- bracteata* L.Bolus (Hartmann 1998a)
- brevicarpa* L.Bolus (Hartmann 1998a)
- brevicollis* (N.E.Br.) Schwantes (Hartmann 1998a)
- buchubergensis* Dinter (Hartmann 1998a)
- compacta* L.Bolus (Hartmann 1998a)
- compressa* L.Bolus (Hartmann 1998a)
- concava* L.Bolus (Hartmann 1998a)
- concinna* L.Bolus (Hartmann 1998a)
- condensa* (N.E.Br.) Schwantes (Hartmann 1998a)

Ruschia (cont.)

- crassifolia* L.Bolus (Hartmann 1998a)
dasyphylla (Schltr.) Schwantes (Hartmann 1998a)
defecta L.Bolus (Hartmann 1998a)
deflecta L.Bolus ex Jacobsen (Hartmann 1998a)
dekenahi (N.E.Br.) Schwantes (Hartmann 1998a)
disarticulata L.Bolus (Hartmann 1998a)
distans (L.Bolus) L.Bolus (Hartmann 1998a)
dolomitica Dinter & Schwantes (Hartmann 1998a)
dualis L.Bolus (Hartmann 1998a)
elevata L.Bolus (Hartmann 1998a)
emarcescens L.Bolus (Hartmann 1998a)
emarcidens L.Bolus ex Jacobsen (Hartmann 1998a)
erosa L.Bolus (Hartmann 1998a)
evoluta (N.E.Br.) L.Bolus (Hartmann 1998a)
excedens L.Bolus (Klak 2000)
exurgens L.Bolus (Hartmann 1998a)
fenestrata L.Bolus (Hartmann 1998a)
fergusoniae L.Bolus (Hartmann 1998a)
gracillima L.Bolus (Hartmann 1998a)
granitica (L.Bolus) L.Bolus (Hartmann 1998a)
hallii L.Bolus (Hartmann 1998a)
hamatilis L.Bolus (Hartmann 1998a)
herrei Schwantes (Hartmann 1998a)
intervallaris L.Bolus (Hartmann 1998a)
ivori (N.E.Br.) Schwantes (Hartmann 1998a)
karroidea L.Bolus (Hartmann 1998a)
klaverensis (L.Bolus) Schwantes (Hartmann 1998a)
koekenaapensis L.Bolus (Hartmann 1998a)
komkansica L.Bolus (Hartmann 1998a)
lawsonii (L.Bolus) L.Bolus (Hartmann 1998a)
leipoldtii L.Bolus (Hartmann 1998a)
leucanthera (L.Bolus) L.Bolus (Hartmann 1998a)
levynsiae (L.Bolus) Schwantes (Hartmann 1998a)
limbata (N.E.Br.) Schwantes (Hartmann 1998a)
lodewykii L.Bolus (Hartmann 1998a)
loganii L.Bolus (Hartmann 1998a)
lokenbergensis L.Bolus (Hartmann 1998a)
longipes L.Bolus (Hartmann 1998a)
luckhoffii L.Bolus (Hartmann 1998a)
maleolens L.Bolus (Hartmann 1998a)
mathewsii L.Bolus (Hartmann 1998a)
maxwellii L.Bolus (Hartmann 1998a)
menniei L.Bolus (Hartmann 1998a)
meskipensis L.Bolus (Hartmann 1998a)
meyeriae Schwantes (Hartmann 1998a)
meyeri Schwantes (Hartmann 1998a)
microphylla (Haw.) Schwantes (Hartmann 1998a)
minutifolia L.Bolus (Hartmann 1998a)
modesta L.Bolus (Hartmann 1998a)
 forma *glabrescens* L.Bolus (Hartmann 1998a)
mucronata (Haw.) Schwantes (Hartmann 1998a)
mutica L.Bolus (Hartmann 1998a)
nobilis Schwantes (Hartmann 1998a)
nordenstamii L.Bolus (Hartmann 1998a)
obtusifolia L.Bolus (Hartmann 1998a)
oviformis L.Bolus (Hartmann 1998a)
papillata L.Bolus (Hartmann 1998a)
paripetala L.Bolus var. *occultans* L.Bolus (Hartmann 1998a)
paucifolia L.Bolus (Hartmann 1998a)
pauper L.Bolus (Hartmann 1998a)
peersii L.Bolus (Hartmann 1998a)
perforata L.Bolus (Hartmann 1998a)
persistens L.Bolus (Hartmann 1998a)
pilosula L.Bolus (Hartmann 1998a)
piscodora L.Bolus (Hartmann 1998a)
polita L.Bolus (Klak 2000)
prolongata L.Bolus (Hartmann 1998a)
propinqua (N.E.Br.) Schwantes (Hartmann 1998a)
prostrata L.Bolus (Hartmann 1998a)
pumila (Fedde & Schuster) L.Bolus (Hartmann 1998a)
purpureostyla (L.Bolus) P.V.Bruyns (Klak 2000)
pusilla Schwantes (Hartmann 1998a)
pygmaea (Haw.) Schwantes (Hartmann 1998a)
quarzitica (Dinter) Dinter & Schwantes (Hartmann 1998a)
roseola (N.E.Br.) Schwantes (Hartmann 1998a)
salteri L.Bolus (Klak 2000)
saturata L.Bolus (Hartmann 1998a)
saxicola L.Bolus (Hartmann 1998a)
schlechteri Schwantes (Hartmann 1998a)
scopelogenae G.D.Rowley (Klak 2000)
simulans L.Bolus (Hartmann 1998a)
sobrina (N.E.Br.) Schwantes (Hartmann 1998a)
solida (L.Bolus) L.Bolus (Hartmann 1998a)
 var. *stigmatica* L.Bolus (Hartmann 1998a)
stayneri L.Bolus (Hartmann 1998a)
stellata L.Bolus (Hartmann 1998a)
stenopetala L.Bolus (Hartmann 1998a)
stokoei L.Bolus (Hartmann 1998a)
subtruncata L.Bolus (Hartmann 1998a)
 var. *minor* L.Bolus (Hartmann 1998a)
triquetra L.Bolus (Hartmann 1998a)
tuberculosa L.Bolus (Hartmann 1998a)
turneriana L.Bolus (Hartmann 1998a)
vanzyliei L.Bolus (Hartmann 1998a)
varians L.Bolus (Hartmann 1998a)
ventricosa (L.Bolus) Schwantes (Hartmann 1998a)
verruculata (L.) G.D.Rowley (Klak 2000)
verruculosa L.Bolus (Hartmann 1998a)
villetti L.Bolus (Hartmann 1998a)
virgata (Haw.) L.Bolus (Hartmann 1998a)
watermeyeri L.Bolus (Hartmann 1998a)
wittebergensis (L.Bolus) Schwantes (Hartmann 1998a)
Ruschioideae Schwantes (Aizoaceae) (Chesselet *et al.* 1998;
 Groen & Van der Maesen 1999; Hartmann 1998a)
Saccidium Lindl. (Immelman 1996)
 pilosum Lindl. (Immelman 1996)
Salvia thermara Van Jaarsv. (Van Jaarsveld 1999)
Sand Forest (Kirkwood & Midgley 1999; Matthews *et al.* 1999)
 savanna (Mapaure 1997)
Savanna Biome (Henderson 1998)
Schizobasis flagelliformis (Baker) Baker (Manning 2000)
Schizocarya Spach (Goldblatt & Raven 1997)
Schizostoma Ehrenb. ex Lévl. emend. Lloyd (Coetzee *et al.* 1997)
 laceratum (Fr.) Lévl. (Coetzee *et al.* 1997)
Scilla
 macowanii Baker (Venter & Edwards 1998b)
 nelsonii Baker (Venter & Edwards 1998b)
Sclerodermatales, order (Coetzee *et al.* 1997)
Scopelogenae L.Bolus (Klak 2000)
 bruynsii Klak (Klak 2000)
 gracilis L.Bolus (Klak 2000)
 verruculata (L.) L.Bolus (Klak 2000)
Scopularia Lindl. (Immelman 1996)
 burchellii Lindl. (Immelman 1996)
 grandiflora Sond. (Immelman 1996)
 secunda Lindl. (Immelman 1996)

section

- Axillares *Briq.* emend. *W.Piep.* (Bredenkamp & Botha 1996)
- Dichone (*Salish. ex Baker*) Goldblatt & J.C. Manning (Ixia) (Goldblatt & Manning 1999)
- Lomatophyllum *G.D. Rowley* (Forster 2000)
- Oliganthes (*Dunal*) Bitter (Solanum) (Welman 1999a)
- Seddera schizantha *Hallier f.* (Meeuse & Welman 1996)
- Serruria
- lacunosa *Rourke* (Rourke 1996b)
- rebeloi *Rourke* (Rourke 1999b)
- Sileza Nature Reserve, KwaZulu-Natal (Matthews *et al.* 1999)
- Siphonochilus *J.M. Wood & Franks* (R.M. Smith 1998)
- aethiopicus (*Schweinf.*) *B.L. Burt* (R.M. Smith 1998)
- kirkii (*Hook.f.*) *B.L. Burt* (R.M. Smith 1998)
- natalensis (Schlecht. & K.Schum.) *J.M. Wood & Franks* (R.M. Smith 1998)
- Solanaceae (Welman 1999a)
- Solanum
- litoraneum *A.E. Gonç.* (Welman 1999a)
- torreanum *A.E. Gonç.* (Welman 1999a)
- usaramense *Dammer* (Welman 1999a)
- Songimvelo Game Reserve (Stalmans *et al.* 1999)
- Sophora
- aurea Aiton (Beaumont *et al.* 1999)
- sylvatica Burch. (Beaumont *et al.* 1999)
- Sophoreae, tribe (Leguminosae) (Beaumont *et al.* 1999)
- South Africa (Archer & Van Wyk 1998; Burgoyne *et al.* 2000; Burt 1997; Chesselet *et al.* 1998; Cilliers *et al.* 1998; Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Duncan 1996, 1997, 1998; Edwards & Harrison 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Hahn 1999; Harding *et al.* 2000; Henderson 1998; Hoare *et al.* 2000; Kirkwood & Midgley 1999; Klak 2000; Lechmere-Oertel & Cowling 2000; Manning *et al.* 1999; Matthews *et al.* 1999; McDonald 1999; Oliver & Oliver 1999a–c, 2000a, b; Perkins *et al.* 2000; Perold 1998a, d; Rourke 1999b; Roux & Van Warmelo 1997; Smith *et al.* 2000; Snijman 1999; Snijman & Williamson 1998; Spies *et al.* 1996a, b, 1997; Stalmans *et al.* 1999; Van Jaarsveld 1999; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Victor *et al.* 2000; Williamson 1998)
- southern (Perkins *et al.* 2000)
- Africa (Balkwill 1996; Beaumont *et al.* 1999; Bornefeld *et al.* 1996; Bredenkamp & Van Wyk 2000; Coetzee *et al.* 1997; Golding 2000; Hartmann 1998a; Herman 1998b; Hilton-Taylor 1996, 1997; Koekemoer 1999; Matzer & Mayrhofer 1996; Meeuse & Welman 1996; Meyer & Smith 1998; Retief & Van Wyk 1998; Perold 1997b–e, 1998d, e, 1999a–e, 2000a, b; Smith *et al.* 1997; Smith & Steyn 1997; Steyn & Smith 2000; Van Jaarsveld & Edwards 1997; Van Rooy 1997a; Welman 1997b, 1999a, b; Welman & Meeuse 1998; Wilmot-Dear 1997)
- Cape (Geldenhuys 1997; Henderson 1998; Rourke 1999b)
- KwaZulu-Natal (Perkins *et al.* 2000)
- southwestern Cape (Henderson 1998)
- Soutpansberg, Northern Province (Hahn 1997, 1999)
- sp. nov (Beaumont *et al.* 1999; Beyers & Van Wyk 1998; Bornefeld *et al.* 1996; Burgoyne *et al.* 2000; Burrows 1999; Duncan 1996, 1997, 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Hahn 1997, 1999; Klak 2000; Koekemoer 1999; Manning *et al.* 1999; Manning & Goldblatt 1999; Matzer & Mayrhofer 1996; Meyer & Smith 1998; Oliver & Oliver 1997, 1999a–c, 2000a, b; Perold 1997b, 1998c–e, 1999b, c, d; Retief & Van Jaarsveld 1997; Rourke 1996b, 1997, 1999b; Schubert & Van Wyk 1996; Snijman 1999; Snijman & Williamson 1998; Van Jaarsveld 1999; Van Jaarsveld & Edwards 1997; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Williamson 1998)
- Sparaxis
- auriculata Goldblatt & J.C. Manning (Goldblatt & Manning 1999)
- metelerkampiae (*L. Bolus*) Goldblatt & J.C. Manning (Goldblatt & Manning 1999)
- variegata (Sweet) Goldblatt subsp. *metelerkampiae* (*L. Bolus*) Goldblatt (Goldblatt & Manning 1999)
- species-area relationship (Geldenhuys 1997)
- specimen list (Balarin *et al.* 1999)
- Sphaerobolaceae *J. Schröt.* (Coetzee *et al.* 1997)
- Sphaerobolus *Tode: Pers.* (Coetzee *et al.* 1997)
- stellatus *Tode: Pers.* (Coetzee *et al.* 1997)
- Sphaerocarpaceae (*Dumort.*) *Heeg* (Perold 2000a)
- Sphaerocarpaceae *Cavers*, order (Hepaticae) (Perold 1999e, 2000a, b)
- Sphaerocarpeae *Dumort.*, tribe (Perold 2000a)
- Sphaerocarpaceae, subclass (Hepaticae) (Perold 1999e)
- Sphaerocarpaceae *Cavers*, suborder (Hepaticae) (Perold 1999e, 2000a)
- Sphaerocarpoideae *Schiffn.*, subfamily (Perold 2000a)
- Sphaerocarpos *Micheli* (Perold 2000a)
- Sphaerocarpos (*Micheli*) *Boehmer* (Perold 2000a)
- stipitatus *Bisch. ex Lindenb.* (Perold 2000a)
- Sphaerocarpus *Adanson* (Perold 2000a)
- berteri *Mont.* (Perold 2000a)
- berteroii *Mont.* (Perold 2000a)
- Sphenoclea *Gaertn.* (Welman 2000)
- zeylanica *Gaertn.* (Welman 2000)
- Sphenocleaceae (Welman 2000)
- Sponia
- africana Planch. (Wilmot-Dear 1999a)
- bracteolata *Hochst.* (Wilmot-Dear 1999a)
- glomerata *Hochst.* (Wilmot-Dear 1999a)
- guineensis (Schumach. & Thonn.) Planch. (Wilmot-Dear 1999a)
- hochstetteri Planch. (Wilmot-Dear 1999a)
- nitens Planch. (Wilmot-Dear 1999a)
- orientalis (L.) Planch. (Wilmot-Dear 1999a)
- strigosa Planch. (Wilmot-Dear 1999a)
- staff list of NBI (Momberg 1996–2000)
- stat. nov. (Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Ortiz *et al.* 1997; Van Jaarsveld & Edwards 1997)
- Stictocardia
- laxiflora (*Baker*) *Hallier f.* (Meeuse & Welman 1996)
- var. *woodii* (N.E.Br.) *Verdc.* (Meeuse & Welman 1996)
- woodii (N.E.Br.) *Hallier f.* (Meeuse & Welman 1996)
- Stilbaceae (Rourke 2000)
- Stilbe *P.J. Bergius* (Rourke 2000)
- albiflora *E. Mey.* (Rourke 2000)
- chorisepala *Suess.* (Rourke 2000)
- ericoides *L.* (Rourke 2000)

Stilbe (cont.)

- gymnopharyngia (*Rourke*) *Rourke* (*Rourke* 2000)
mucronata N.E.Br. (*Rourke* 2000)
 var. *cuspidata* H.Pearson (*Rourke* 2000)
overbergensis *Rourke* (*Rourke* 2000)
phylicoides A.DC. (*Rourke* 2000)
rupestris *Compton* (*Rourke* 2000)
serrulata (*Hochst.*) *Rourke* (*Rourke* 2000)
verticillata (Eckl. & Zeyh.) Moldenke (*Rourke* 2000)
 var. *cuspidata* (H.Pearson) Moldenke (*Rourke* 2000)
vestita P.J.Bergius (*Rourke* 2000)
Stoebe alopecuroides (*Lam.*) *Less* (Koekemoer 1999)
stomata (Bredenkamp & Van Wyk 2000)
 subfamily
 Alooidae, Asphodelaceae (Foster 2000; Meyer & Smith 1998; Smith & Van Wyk 1996)
 Periplocoideae, Apocynaceae (Spies *et al.* 2000)
 Pooideae, Poaceae (Spies *et al.* 1996a, b, 1997, 1999)
 subgenus
Holmskioldiopsis W.Piep. (Bredenkamp & Botha 1996)
Hyalis Salisb. ex Baker (*Ixia*) (Goldblatt & Manning 1999)
Ixia (Goldblatt & Manning 1999)
Morphixia (*Ker Gawl.*) Goldblatt & J.C.Manning (Goldblatt & Manning 1999)
Riella (Perold 2000b)
Trabutiella *Porsild* (Perold 2000b)
Vitex L. (Bredenkamp & Botha 1996)
 suborder
 Monocarpaceae *Carr* (Perold 1999c)
 Riellinae R.M. Schlust. (Perold 2000a, b)
 sub-Saharan Africa (Perold 1996)
 subsp. nov. (Duncan 1996; Van Jaarsveld & Edwards 1997; Wilmot-Dear 1997)
 subtribe
 Alopecurinae (Spies *et al.* 1996b)
 Aveninae (Spies *et al.* 1996a)
 Phalaridinae (Spies *et al.* 1996b)
 Relhaniinae, Amphiglossa (Koekemoer 1999)
 Succulent Karoo (Biome) (Henderson 1998; Lechmere-Oertel & Cowling 2000)
 succulents (Chesselet *et al.* 1998)
 suffrutex (Matthews *et al.* 1999)
 summer rainfall mesembs (Burgoyne *et al.* 2000)
 survey (Lechmere-Oertel & Cowling 2000)
 Swaziland (Germishuizen 1997a; Perold 1998c)
 synaptic mutants (Visser *et al.* 1999)
 synecology (Matthews *et al.* 1999)
Symotia (Goldblatt & Manning 1999)
metelerkampiae L.Bolus (Goldblatt & Manning 1999)
variegata Sweet var. *metelerkampiae* (L.Bolus) G.J.Lewis (Goldblatt & Manning 1999)
 synopsis (Balkwill 1996)
 taxonomic
 delimitation (Dreyer & Van Wyk 1998)
 description (Dold & Moberg 2000)
 status (Buys & Van der Walt 1997)
 Taylor, Hugh Colin (1925–1999) (McDonald *et al.* 2000)
 thicket (Cloete & Lubke 1999)
 Thymelaeaceae (Beyers 1997; Beyers & Van Wyk 1998; Bredenkamp & Van Wyk 2000)
Trabutiella *Porsild*, subgenus (Perold 2000b)
 transpiration (Midgley *et al.* 1997)
Trapa L. (Verdcourt 1998)
austroafricana V.N.Vassil. (Verdcourt 1998)

- bicornis* Osbeck (Verdcourt 1998)
 var. *bispinosa* (Roxb.) Nakano (Verdcourt 1998)
 var. *cochinchinensis* (Lour.) C.M.H.Glück ex Steenis (Verdcourt 1998)
bispinosa Roxb. (Verdcourt 1998)
chinensis Lour. (Verdcourt 1998)
cochinchinensis Lour. (Verdcourt 1998)
congolensis V.N.Vassil. (Verdcourt 1998)
insperata V.N.Vassil. (Verdcourt 1998)
natans L. (Verdcourt 1998)
 var. *bispinosa* (Roxb.) Makino (Verdcourt 1998)
 var. *incisa* Makino (Verdcourt 1998)
 var. *pumila* Nakano ex Verdc. (Verdcourt 1998)
 var. *pumila* Nakano (Verdcourt 1998)
 Trapaceae (Verdcourt 1998)
Trema Lour. (Wilmot-Dear 1999a)
africana (Planch.) Blume (Wilmot-Dear 1999a)
bracteolata (Hochst.) Blume (Wilmot-Dear 1999a)
glomerata (Hochst.) Blume (Wilmot-Dear 1999a)
guineensis (Schumach. & Thonn.) Ficalho (Wilmot-Dear 1999a)
 var. *hochstetteri* (Planch.) Engl. (Wilmot-Dear 1999a)
 var. *parvifolia* (Schumach. & Thonn.) Engl. (Wilmot-Dear 1999a)
 var. *paucinervia* Hauman (Wilmot-Dear 1999a)
nitens (Planch.) Blume (Wilmot-Dear 1999a)
orientalis (L.) Blume (Wilmot-Dear 1999a)
strigosa (Planch.) Blume (Wilmot-Dear 1999a)
 tribe
 Amaryllideae, Amaryllidaceae (Snijman & Williamson 1998)
 Andropogoneae, Poaceae (Strydom *et al.* 2000)
 Arundinelleae, Poaceae (Strydom *et al.* 2000)
 Aveneae (Spies *et al.* 1996a, b)
 Cryptolepideae, Apocynaceae (Spies *et al.* 2000)
 Cyrtanthae *Salisb.*, Amaryllidaceae (Snijman 1999)
 Gnaphalieae, Amphiglossa (Koekemoer 1999)
 Gymnanthereae, Apocynaceae (Spies *et al.* 2000)
 Liparicaceae, Fabaceae (Schutte 1997)
 Microsoreae, Microsorium (Roux 1999)
 Paniceae, Poaceae (Spies *et al.* 1997; Strydom *et al.* 2000; Visser *et al.* 1999)
 Periploceae, Apocynaceae (Spies *et al.* 2000)
 Podalyrieae, Fabaceae (Schutte 1997)
 Polypodeae, Polypodium (Roux 1999)
 Sophoreae, Leguminosae (Beaumont *et al.* 1999)
Trichocephalus verticillatus Eckl. & Zeyh. (*Rourke* 2000)
Trichomanes mannii Hook. (Roux 2000)
 Tridaceae (Goldblatt & Manning 1999)
Tripinna Lour. (Bredenkamp & Botha 1996)
 tropical Africa (Burrows 1999; Perold 1998c, 1999c)
 Tropical Dry Forest (Kirkwood & Midgley 1999)
Tryphia Lindl. (Immelman 1996)
major Sond. (Immelman 1996)
orthoceras Harv. (Immelman 1996)
parviflora Lindl. (Immelman 1996)
secunda Lindl. (Immelman 1996)
Tulostoma Pers.: Pers. (Coetzee *et al.* 1997)
adhaerens Lloyd (Coetzee *et al.* 1997)
adherens Lloyd (Coetzee *et al.* 1997)
albicans V.S.White (Coetzee *et al.* 1997)
album Massee (Coetzee *et al.* 1997)
angolense Welw. & Curr. (Coetzee *et al.* 1997)
australianum Lloyd (Coetzee *et al.* 1997)
bonianum Patouillard (Coetzee *et al.* 1997)

Tulostoma (cont.)

- brumale *Pers.*: *Pers.* (Coetzee *et al.* 1997)
 cyclophorum Lloyd (Coetzee *et al.* 1997)
 lesliei Van der Byl (Coetzee *et al.* 1997)
 macowanii *Bres. ex Petri* (Coetzee *et al.* 1997)
 obesum Cooke *et Ellis* (Coetzee *et al.* 1997)
 purpusii *Henn.* (Coetzee *et al.* 1997)
 pusillum *Berk.* (Coetzee *et al.* 1997)
 squamosum (*J.F.Gmel.*: *Pers.*) *Pers.* (Coetzee *et al.* 1997)
 vulvulatum *I.G.Borshch.* var. *obesum* (Cooke & Ellis)
J.E.Wright (Coetzee *et al.* 1997)
 vulgare *Long & S.Ahmad* (Coetzee *et al.* 1997)
 Tulostomataceae *E.Fisch* (Coetzee *et al.* 1997)
 Tulostomatales, order (Coetzee *et al.* 1997)

Turbina

- holubii (Baker) A.Meeuse (Meeuse & Welman 1996)
 oblongata (E.Mey. ex Choisy) A.Meeuse (Meeuse & Welman 1996)
 oenotheroides (L.f.) A.Meeuse (Meeuse & Welman 1996)
 robertsiana (Rendle) A.Meeuse (Meeuse & Welman 1996)
 shirensis (Oliv.) A.Meeuse (Meeuse & Welman 1996)
 stenosphon (Hallier f.) A.Meeuse (Meeuse & Welman 1996)
 suffruticosa (Burch.) A.Meeuse (Meeuse & Welman 1996)

TURBOCOGA (Cilliers *et al.* 1998)

- Turpinia sp. (Archer & Van Wyk 1998)
 TWINSPAN (Cilliers *et al.* 1998; Kirkwood & Midgley 1999; Mapaire 1997)

Ulmaceae (Wilmot-Dear 1999a)

Umbelliferae (Burt 1997)

urban open spaces (Cilliers *et al.* 1998)

Urginea ciliata (L.f.) Baker (Dold & Moberg 2000)

valuable books (Smith 1997)

Van der Schijff, Hermanus Phillipus (1921–1997) (Theron 1998)

Vangueria soutpansbergensis *N.Hahn* (Hahn 1997)

var. nov. (Burrows 1999; Perold 1999a)

vegetation (Burgoyne *et al.* 2000; Hoare *et al.* 2000;
 Lechmere-Oertel & Cowling 2000; Matthews *et al.* 1999; Perkins *et al.* 2000)

classification (Stalmans *et al.* 1999)

description (P.P. Smith 1998)

mapping (P.P. Smith 1998)

sampling (Stalmans *et al.* 1999)

type (Mapaire 1997)

Verbenaceae (Bredenkamp & Botha 1996)

Virgilia

anrea (Aiton) Lam. (Beaumont *et al.* 1999)intrusa R.Br. (Beaumont *et al.* 1999)robinoides sensu auct. non DC. (Beaumont *et al.* 1999)sylvatica (Burch.) DC. (Beaumont *et al.* 1999)

Vitaceae (Retief & Van Jaarsveld 1997)

Vitex *L.* (Bredenkamp & Botha 1996)

amboniensis Gürke (Bredenkamp & Botha 1996)

var. schlechteri W.Piep. (Bredenkamp & Botha 1996)

angolensis Gürke (Bredenkamp & Botha 1996)

ferruginea *Schumach. & Thonn.* (Bredenkamp & Botha 1996)subsp. amboniensis (Gürke) *Verdc.* (Bredenkamp & Botha 1996)var. amaniensis (W.Piep.) *Verdc.* (Bredenkamp & Botha 1996)

var. amboniensis (Bredenkamp & Botha 1996)

flavescens Rolfe (Bredenkamp & Botha 1996)

var. parviflora Gibbs (Bredenkamp & Botha 1996)

geminata H.Pearson (Bredenkamp & Botha 1996)

goetzei Gürke (Bredenkamp & Botha 1996)

gnerkeana H.Pearson non Hiern (Bredenkamp & Botha 1996)

harveyana H.Pearson (Bredenkamp & Botha 1996)

forma geminata (H.Pearson) Moldenke (Bredenkamp & Botha 1996)

laevigata Baker (Bredenkamp & Botha 1996)

mechowii Gürke (Bredenkamp & Botha 1996)

mombassae Vatke (Bredenkamp & Botha 1996)

var. acuminata W.Piep. (Bredenkamp & Botha 1996)

var. parviflora (Gibbs) W.Piep. (Bredenkamp & Botha 1996)

mooiensis H.Pearson (Bredenkamp & Botha 1996)

mufutu De Wild. (Bredenkamp & Botha 1996)

obovata E.Mey. (Bredenkamp & Botha 1996)

subsp. obovata (Bredenkamp & Botha 1996)

subsp. wilmsii (Gürke) C.L.Bredenkamp & D.J.Botha (Bredenkamp & Botha 1996)

patula E.A.Brnce (Bredenkamp & Botha 1996)

payos (Lour.) Merr. (Bredenkamp & Botha 1996)

pearsonii W.Piep. (Bredenkamp & Botha 1996)

polyantha Baker (Bredenkamp & Botha 1996)

pooara Corbishley (Bredenkamp & Botha 1996)

reflexa H.Pearson (Bredenkamp & Botha 1996)

rehmannii Gürke (Bredenkamp & Botha 1996)

forma subtomentosa Moldenke (Bredenkamp & Botha 1996)

schlechteri Gürke (Bredenkamp & Botha 1996)

shirensis Baker (Bredenkamp & Botha 1996)

subgenus Holmskioldiopsis W.Piep. (Bredenkamp & Botha 1996)

subgenus Vitex (Bredenkamp & Botha 1996)

swynnertonii S.Moore (Bredenkamp & Botha 1996)

tangensis Gürke (Bredenkamp & Botha 1996)

wilmsii Gürke (Bredenkamp & Botha 1996)

var. reflexa (H.Pearson) W.Piep. (Bredenkamp & Botha 1996)

var. wilmsii (Bredenkamp & Botha 1996)

zeyheri Sond. ex Schauer (Bredenkamp & Botha 1996)

var. brevipes H.Pearson (Bredenkamp & Botha 1996)

Vittariaceae (Roux 2000)

Volk, Otto Heinrich (1903–2000) (Glen & Perold 2000)

Wahlenbergia

denticulata (Burch.) A.DC. var. transvaalensis (Adamson) W.G.Welman (Welman 1996b)

longifolia (A.DC.) Lammers var. corymbosa (Adamson) W.G.Welman (Welman 1996b)

rubens (H.Buek) Lammers var. brachyphylla (Adamson) W.G.Welman (Welman 1996b)

rubioides (Banks ex A.DC.) Lammers var. stokoei (Adamson) W.G.Welman (Welman 1996b)

subulata (L'Hér.) Lammers (Welman 1996b)

var. congesta (Adamson) W.G.Welman (Welman 1996b)

var. tenuifolia (Adamson) W.G.Welman (Welman 1996b)

tenella (L.f.) Lammers (Welman 1996b)

var. palustris (Adamson) W.G.Welman (Welman 1996b)

var. stokoei (Adamson) W.G.Welman (Welman 1996b)

tenerrima (H.Buek) Lammers var. montana (Adamson) W.G.Welman (Welman 1996b)

uitenhagensis (H.Buek) Lammers (Welman 1996b)

var. debilis (Sond.) W.G.Welman (Welman 1996b, 1997a)

var. filifolia (Adamson) W.G.Welman (Welman 1996b)

Wallrothia Roth (Bredenkamp & Botha 1996)

water table (Matthews *et al.* 1999)

weed (Retief & Van Wyk 1998)

Western

Australia (Perold 1999e)

Cape (Archer & Van Wyk 1998; Beyers & Van Wyk 1998; Goldblatt & Manning 1999; Harding *et al.* 2000; Hoare *et al.* 2000; Lechmere-Oertel & Cowling 2000; Manning *et al.* 1999; McDonald 1999; Oliver & Oliver 1997, 1999a–c, 2000a, b; Perold 1997c, 1998d, 1999a, b, d; Rourke 1996b, 1997; Van Jaarsveld 1999; Van Zyl & Marais 1997; Victor *et al.* 2000)

Little Karoo (Rourke 1997)

wetland plant communities (Cilliers *et al.* 1998)

wetlands (Burgoyne *et al.* 2000; Perkins *et al.* 2000)

White, Frank (1927–1994) (Angus & Chapman 1996)

window plants (Burgoyne *et al.* 2000)

Xenostegia tridentata (L.) Austin & Staples (Mecuse & Welman 1996)

subsp. *angustifolia* (Jacq.) Lejoly & Lisowski (Mecuse & Welman 1996; Welman 1999b)

Xeroplana Briq. (Rourke 2000)

gymnopharyngia Rourke (Rourke 2000)

zeyheri Briq. (Rourke 2000)

Xhosa plant names (Dold & Cocks 1999)

Zambia (Balarin *et al.* 1999; P.P. Smith 1998)

Zannichelliaceae (Harding *et al.* 2000)

Zerumbet speciosum Wendl. (R.M. Smith 1998)

Zimbabwe (Mapaure 1997)

Zingiberaceae (R.M. Smith 1998)

Zygophyllaceae (Van Zyl & Marais 1997, 1999)

Zygophyllum L. (Van Zyl & Marais 1997, 1999)

applanatum Van Zyl (Van Zyl & Marais 1999)

botulifolium Van Zyl (Van Zyl & Marais 1997)

fuscatum Van Zyl (Van Zyl & Marais 1997)

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